

 NISOC	نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک							 	
	PROCESS DATA SHEETS FOR INSTRUMENT DEVICES								
شماره پیمان: 053 - 073 - 9184	پروژه BK	بسته کاری GCS	صادرکننده PEDCO	تسهیلات 120	رشته PR	نوع مدرک DT	سریال 0032	نسخه D01	شماره صفحه: 1 از 32

طرح نگهداشت و افزایش تولید 27 مخزن

PROCESS DATA SHEETS FOR INSTRUMENT DEVICES

نگهداشت و افزایش تولید میدان نفتی بینک

D01	SEP.2022	IFA	M.Aryafar	M.Fakharian	M.Mehrshad	
D00	APR.2022	IFC	M.Aryafar	M.Fakharian	M.Mehrshad	
Rev.	Date	Purpose of Issue / Status	Prepared by:	Checked by:	Approved by:	CLIENT Approval

Class: 2

CLIENT Doc. Number:F0Z-708776

status:

IDC: Inter-Discipline Check

IFC: Issued For Comment

IFA: Issued For Approval

AFD: Approved For Design

AFC: Approved For Construction

AFP: Approved For Purchase

AFQ: Approved For Quotation

IFI: Issued For Information

AB-R: As-Built for CLIENT Review

AB-A: As-Built -Approved



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نگهداشت و افزایش تولید میدان نفتی بینک
سطح الارض

احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک



PROCESS DATA SHEETS FOR INSTRUMENT DEVICES

شماره پیمان:

053 - 073 - 9184

نسخه	سریال	نوع مدرک	رشته	تسهیلات	صادر کننده	بسته کاری	پروژه
D01	0032	DT	PR	120	PEDCO	GCS	BK

شماره صفحه: 2 از 32

REVISION RECORD SHEET

Page	D00	D01	D02	D03	D04
1	X	X			
2	X	X			
3	X	X			
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Page	D00	D01	D02	D03	D04
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نگهداشت و افزایش تولید میدان نفتی بینک
سطح الارض

احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک



PROCESS DATA SHEETS FOR INSTRUMENT DEVICES

شماره پیمان:	پروژه	بسته کاری	صادر کننده	تسهیلات	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: 3 از 32
053 - 073 - 9184	BK	GCS	PEDCO	120	PR	DT	0032	D01	

REFERENCES:

P&ID - GAS COMPRESSION Inlet GASPIPELINE (BINAK)
P&ID - GAS COMPRESSION Inlet GASPIPELINE (GOLKHARI)
P&ID - SLUG CATCHER SYSTEM
P&ID - GAS COMPRESSION INLET KNOCK OUT DRUM
P&ID - 1st STAGE GAS COMPRESSION SUCTION Drums
P&ID - 1st STAGE GAS COMPRESSION COMPRESSORS
P&ID - 1st STAGE GAS COMPRESSION AIR COOLERS
P&ID - 2nd STAGE GAS COMPRESSION SUCTION Drums
P&ID - 2nd STAGE GAS COMPRESSION COMPRESSORS
P&ID - 2nd STAGE GAS COMPRESSION AIR COOLERS
P&ID - 2nd STAGE GAS COMPRESSION DISCHARGE DRUM
P&ID - Gas Compression Dehydration Package
P&ID - Lean Glycol Storage Tank
P&ID - Instrument & Plant Air System
P&ID - Nitrogen Generation System
P&ID - Close Drain System
P&ID - Corrosion Inhibitor Package
P&ID - Methanol Injection Package
P&ID - LP Flare System
P&ID - Oily Water Sewer
P&ID - Fuel Gas System
P&ID - Diesel Oil System
P&ID - Potable Water System
P&ID - Glycol Sump Drum

BK-GCS-PEDCO-120-PR-PI-0002
BK-GCS-PEDCO-120-PR-PI-0003
BK-GCS-PEDCO-120-PR-PI-0004
BK-GCS-PEDCO-120-PR-PI-0005
BK-GCS-PEDCO-120-PR-PI-0006
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BK-GCS-PEDCO-120-PR-PI-0024
BK-GCS-PEDCO-120-PR-PI-0025

ABBREVIATIONS:

CC
CP/T
PSHH
PSLL
PRV
PG
TG
TRV
PT
ESDV
TT
FE
FT
FCV

CORROSION COUPON
CORROSION PROBE/ TRANSMITTER
PRESSURE SWITCH HIGH HIGH LEVEL SHUTDOWN
PRESSURE SWITCH LOW LOW LEVEL SHUTDOWN
PRESSURE RILIEF VALVE
PRESSURE GAUGE
TEMPERATURE GAUGE
TEMPERATURE RILIEF VALVE
PRESSURE TRANSMITTER
EMERGENCY SHUTDOWN VALVE
TEMPERATURE TRANSMITTER
FLOW ELEMENT
FLOW TRANSMITTER
FLOW CONTROL VALVE

				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک									
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES									
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیه کننده	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: 4 از 32	
053 - 073 - 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01		
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)	
1	Gas Compression Inlet Gas Pipeline (Binak)	PG-2101	Pressure Gauge	GAS-111-0001-AN07-6"-PT	BK-GCS-PEDCO-120-PR-PI-0002	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	46.11/26.67	D01
2	Gas Compression Inlet Gas Pipeline (Binak)	EZSC-2101	Limit Switch Close (Included in ON-	GAS-111-0001-AN07-6"-PT	BK-GCS-PEDCO-120-PR-PI-0002	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	46.11/26.67	D01
3	Gas Compression Inlet Gas Pipeline (Binak)	EZSO-2101	Limit Switch Open (Included in ON-	GAS-111-0001-AN07-6"-PT	BK-GCS-PEDCO-120-PR-PI-0002	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	46.11/26.67	D01
4	Gas Compression Inlet Gas Pipeline (Binak)	ESOV-2101	ESD Solenoid Valve	GAS-111-0001-AN07-6"-PT	BK-GCS-PEDCO-120-PR-PI-0002	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	46.11/26.67	D01
5	Gas Compression Inlet Gas Pipeline (Binak)	ESDV-2101	Emergency Shut Down Valve	GAS-111-0001-AN07-6"-PT	BK-GCS-PEDCO-120-PR-PI-0002	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	46.11/26.67	D01
6	Gas Compression Inlet Gas Pipeline (Binak)	PG-2102	Pressure Gauge	GAS-111-0001-AN07-6"-PT	BK-GCS-PEDCO-120-PR-PI-0002	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	46.11/26.67	D01
7	Gas Compression Inlet Gas Pipeline (Binak)	PIT-2102	Pressure Indicating Transmitter	GAS-111-0001-AN07-6"-PT	BK-GCS-PEDCO-120-PR-PI-0002	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	46.11/26.67	D01
8	Gas Compression Inlet Gas Pipeline (Binak)	TIT-2102	Temperature Indicating Transmitter	GAS-111-0001-AN07-6"-PT	BK-GCS-PEDCO-120-PR-PI-0002	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	46.11/26.67	D01
9	Gas Compression Inlet Gas Pipeline (Binak)	FE-2101	Flow Element	GAS-111-0001-AN07-6"-PT	BK-GCS-PEDCO-120-PR-PI-0002	GAS	BK-GCS-PEDCO-120-IN-DT-0013	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	46.11/26.67	D01
10	Gas Compression Inlet Gas Pipeline (Binak)	FIT-2101	Flow Indicating Transmitter	GAS-111-0001-AN07-6"-PT	BK-GCS-PEDCO-120-PR-PI-0002	GAS	BK-GCS-PEDCO-120-IN-DT-0012	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	46.11/26.67	D01
11	Gas Compression Inlet Gas Pipeline (Binak)	FCV-2101	Control Valve	GAS-111-0001-AN07-6"-PT	BK-GCS-PEDCO-120-PR-PI-0002	GAS	BK-GCS-PEDCO-120-IN-DT-0011	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	46.11/26.67	D01
12	Gas Compression Inlet Gas Pipeline (Binak)	FG-2101	Rotameter	CHM-112-0001-AS00-3/4"-NP	BK-GCS-PEDCO-120-PR-PI-0002	LIQUID	BK-GCS-PEDCO-120-IN-DT-0018	BK-GCS-PEDCO-120-IN-PY-0003	13.9	7.7	85	AMB	D01
13	Gas Compression Inlet Gas Pipeline (Binak)	CP-2101	Corrosion Probe	GAS-111-0101-AN07-6"-PT	BK-GCS-PEDCO-120-PR-PI-0002	LIQUID	BK-GCS-PEDCO-120-IN-DT-0014	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	46.11/26.67	D01
14	Gas Compression Inlet Gas Pipeline (Binak)	CC-2101	Corrosion Coupon	GAS-111-0101-AN07-6"-PT	BK-GCS-PEDCO-120-PR-PI-0002	LIQUID	BK-GCS-PEDCO-120-IN-DT-0014	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	46.11/26.67	D01
15	Gas Compression Inlet Gas Pipeline (Golkhari)	PG-2103	Pressure Gauge	GAS-111-0001-FN05-8"-PT	BK-GCS-PEDCO-120-PR-PI-0003	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	32/15.5	D01
16	Gas Compression Inlet Gas Pipeline (Golkhari)	EZSC-2102	Limit Switch Close (Included in ON-	GAS-111-0001-FN05-8"-PT	BK-GCS-PEDCO-120-PR-PI-0003	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	32/15.5	D01

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													احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES									
شماره صفحه: 32 از 32				نسخه	سریال		نوع مدرک	رشته	تهیهات	صادر کننده	بسته کاری	پروژه	شماره پیمان:
053 - 073 - 9184				D01	0032		DT	PR	120	PEDCO	GCS	BK	
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)	
17	Gas Compression Inlet Gas Pipeline (Golkhari)	EZSO-2102	Limit Switch Open (Included in ON-	GAS-111-0001-FN05-8"-PT	BK-GCS-PEDCO-120-PR-PI-0003	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	32/15.5	D01
18	Gas Compression Inlet Gas Pipeline (Golkhari)	ESOV-2102	ESD Solenoid Valve	GAS-111-0001-FN05-8"-PT	BK-GCS-PEDCO-120-PR-PI-0003	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	32/15.5	D01
19	Gas Compression Inlet Gas Pipeline (Binak)	ESDV-2102	Emergency Shut Down Valve	GAS-111-0001-FN05-8"-PT	BK-GCS-PEDCO-120-PR-PI-0003	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	32/15.5	D01
20	Gas Compression Inlet Gas Pipeline (Golkhari)	PG-2104	Pressure Gauge	GAS-111-0001-FN05-8"-PT	BK-GCS-PEDCO-120-PR-PI-0003	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	32/15.5	D01
21	Gas Compression Inlet Gas Pipeline (Golkhari)	PIT-2104	Pressure Indicating Transmitter	GAS-111-0001-FN05-8"-PT	BK-GCS-PEDCO-120-PR-PI-0003	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	32/15.5	D01
22	Gas Compression Inlet Gas Pipeline (Golkhari)	TIT-2104	Temperature Indicating Transmitter	GAS-111-0001-FN05-8"-PT	BK-GCS-PEDCO-120-PR-PI-0003	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	32/15.5	D01
23	Gas Compression Inlet Gas Pipeline (Golkhari)	FE-2102	Flow Element	GAS-111-0001-FN05-8"-PT	BK-GCS-PEDCO-120-PR-PI-0003	GAS	BK-GCS-PEDCO-120-IN-DT-0013	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	32/15.5	D01
24	Gas Compression Inlet Gas Pipeline (Golkhari)	FIT-2102	Flow Indicating Transmitter	GAS-111-0001-FN05-8"-PT	BK-GCS-PEDCO-120-PR-PI-0003	GAS	BK-GCS-PEDCO-120-IN-DT-0012	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	32/15.5	D01
25	Gas Compression Inlet Gas Pipeline (Golkhari)	FCV-2102	Control Valve	GAS-111-0001-FN05-8"-PT	BK-GCS-PEDCO-120-PR-PI-0003	GAS	BK-GCS-PEDCO-120-IN-DT-0011	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	32/15.5	D01
26	Gas Compression Inlet Gas Pipeline (Golkhari)	FG-2102	Rotameter	CHM-112-0002-AS00-3/4"-NP	BK-GCS-PEDCO-120-PR-PI-0003	LIQUID	BK-GCS-PEDCO-120-IN-DT-0018	BK-GCS-PEDCO-120-IN-PY-0003	13.9	7.7	85	AMB	D01
27	Gas Compression Inlet Gas Pipeline (Golkhari)	CP-2102	Corrosion Probe	GAS-111-0001-FN05-8"-PT	BK-GCS-PEDCO-120-PR-PI-0003	LIQUID	BK-GCS-PEDCO-120-IN-DT-0014	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	32/15.5	D01
28	Gas Compression Inlet Gas Pipeline (Golkhari)	CC-2102	Corrosion Coupon	GAS-111-0001-FN05-8"-PT	BK-GCS-PEDCO-120-PR-PI-0003	LIQUID	BK-GCS-PEDCO-120-IN-DT-0014	BK-GCS-PEDCO-120-IN-PY-0003	18.2	7.5	85	32/15.5	D01
29	Slug Catcher System	PIT-2111	Pressure Indicating Transmitter	GAS-111-0012-AN07-8"-PT	BK-GCS-PEDCO-120-PR-PI-0004 (1 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	9	5.5	85	32/15.5	D01
30	Slug Catcher System	PSV-2111	Pressure Safety Valve	GAS-111-0013-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0004 (1 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	9	5.5	85	32/15.5	D01
31	Slug Catcher System	PSV-2112	Pressure Safety Valve	GAS-111-0014-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0004 (1 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	9	5.5	85	32/15.5	D01
32	Slug Catcher System	PIT-2112	Pressure Indicating Transmitter	V-2104	BK-GCS-PEDCO-120-PR-PI-0004 (1 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	9	5.5	85	32/15.5	D01
33	Slug Catcher System	TG-2111	Temperature Gauge	V-2104	BK-GCS-PEDCO-120-PR-PI-0004 (1 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	9	5.5	85	32/15.5	D01

 NISOC				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض					 				
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES									
شماره پیمان:				پروژه	بسته کاری	صادرکننده	تهیهات	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۶ از 32	
053 - 073 – 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01		
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)	
34	Slug Catcher System	PG-2111	Pressure Gauge	V-2104	BK-GCS-PEDCO-120-PR-PI-0004 (1 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	9	5.5	85	32/15.5	D01
35	Slug Catcher System	PDIT-2111	Differential Pressure Indicating	GAS-111-0019-AN07-8"-PT	BK-GCS-PEDCO-120-PR-PI-0004 (1 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	31.86/15.35	D01
36	Slug Catcher System	CP-2111	Corrosion Probe	GAS-111-0019-AN07-8"-PT	BK-GCS-PEDCO-120-PR-PI-0004 (1 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0014	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	31.86/15.35	D01
37	Slug Catcher System	CC-2111	Corrosion Coupon	GAS-111-0019-AN07-8"-PT	BK-GCS-PEDCO-120-PR-PI-0004 (1 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0014	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	31.86/15.35	D01
38	Slug Catcher System	LG-2111	Level Gauge	V-2104	BK-GCS-PEDCO-120-PR-PI-0004 (1 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0003	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	31.86/15.35	D01
39	Slug Catcher System	LIT-2111	Level Indicating Transmitter	V-2104	BK-GCS-PEDCO-120-PR-PI-0004 (1 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	31.86/15.35	D01
40	Slug Catcher System	PG-2114A	Pressure Gauge	CDH-111-0010-AS00-4"-NP	BK-GCS-PEDCO-120-PR-PI-0004 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	9	5.5	85	23.22/8.82	D01
41	Slug Catcher System	PIT-2114A	Pressure Indicating Transmitter	CDH-111-0010-AS00-4"-NP	BK-GCS-PEDCO-120-PR-PI-0004 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	9	5.5	85	23.22/8.82	D01
42	Slug Catcher System	PDG-2114A	Differential Pressure Gauge	CDH-111-0010-AS00-4"-NP	BK-GCS-PEDCO-120-PR-PI-0004 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	9	5.5	85	23.22/8.82	D01
43	Slug Catcher System	TG-2112A	Temperature Gauge	CDH-112-0012-CN05-3"-PT	BK-GCS-PEDCO-120-PR-PI-0004 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	22.5	19.5	85	23.22/8.82	D01
44	Slug Catcher System	PG-2113A	Pressure Gauge	CDH-112-0012-CN05-3"-PT	BK-GCS-PEDCO-120-PR-PI-0004 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	22.5	19.5	85	23.22/8.82	D01
45	Slug Catcher System	PIT-2116A	Pressure Indicating Transmitter	CDH-112-0012-CN05-3"-PT	BK-GCS-PEDCO-120-PR-PI-0004 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	22.5	19.5	85	23.22/8.82	D01
46	Slug Catcher System	FE-2111	Flow Element	CDH-112-0015-CN05-4"-PT	BK-GCS-PEDCO-120-PR-PI-0004 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0013	BK-GCS-PEDCO-120-IN-PY-0003	22.5	19.5	85	23.22/8.82	D01
47	Slug Catcher System	FIT-2111	Flow Indicating Transmitter	CDH-112-0015-CN05-4"-PT	BK-GCS-PEDCO-120-PR-PI-0004 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0012	BK-GCS-PEDCO-120-IN-PY-0003	22.5	19.5	85	23.22/8.82	D01
48	Slug Catcher System	FCV-2111	Control Valve	CDH-112-0015-CN05-4"-PT	BK-GCS-PEDCO-120-PR-PI-0004 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0011	BK-GCS-PEDCO-120-IN-PY-0003	22.5	19.5	85	23.22/8.82	D01
49	Slug Catcher System	PIT-2114	Pressure Indicating Transmitter	CDH-112-0015-CN05-4"-PT	BK-GCS-PEDCO-120-PR-PI-0004 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	24.1	18	85	24.22	D01
50	Slug Catcher System	EZSC-2112	Limit Switch Close (Included in ON-	CDH-112-0015-CN05-4"-PT	BK-GCS-PEDCO-120-PR-PI-0004 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	24.1	18	85	24.22	D01

				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک									
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES									
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیه کننده	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۷ از ۳۲	
053 - 073 - 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01		
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)	
51	Slug Catcher System	EZSO-2112	Limit Switch Open (Included in ON-	CDH-112-0015-CN05-4"-PT	BK-GCS-PEDCO-120-PR-PI-0004 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	24.1	18	85	24.22	D01
52	Slug Catcher System	ESOV-2112	ESD Solenoid Valve	CDH-112-0015-CN05-4"-PT	BK-GCS-PEDCO-120-PR-PI-0004 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	24.1	18	85	24.22	D01
53	Slug Catcher System	XV-2112	Shut Down Valve	CDH-112-0015-CN05-4"-PT	BK-GCS-PEDCO-120-PR-PI-0004 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	24.1	18	85	24.22	D01
54	Slug Catcher System	PIT-2115	Pressure Indicating Transmitter	CDH-112-0015-CN05-4"-PT	BK-GCS-PEDCO-120-PR-PI-0004 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	24.1	18	85	24.22	D01
55	Slug Catcher System	TG-2112B	Temperature Gauge	CDH-112-0013-CN05-3"-PT	BK-GCS-PEDCO-120-PR-PI-0004 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	38.5	31.5	85	23.22/8.82	D01
56	Slug Catcher System	PG-2113B	Pressure Gauge	CDH-112-0013-CN05-3"-PT	BK-GCS-PEDCO-120-PR-PI-0004 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	4.67	1.26	85	23.22/8.82	D01
57	Slug Catcher System	PIT-2116B	Pressure Indicating Transmitter	CDH-112-0013-CN05-3"-PT	BK-GCS-PEDCO-120-PR-PI-0004 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	24.1	19.5	85	AMB	D01
58	Slug Catcher System	PG-2114B	Pressure Gauge	CDH-111-0011-AS00-4"-NP	BK-GCS-PEDCO-120-PR-PI-0004 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	9	5.5	85	23.22/8.82	D01
59	Slug Catcher System	PIT-2114B	Pressure Indicating Transmitter	CDH-111-0011-AS00-4"-NP	BK-GCS-PEDCO-120-PR-PI-0004 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	9	5.5	85	23.22/8.82	D01
60	Slug Catcher System	PDG-2114B	Differential Pressure Gauge	CDH-111-0011-AS00-4"-NP	BK-GCS-PEDCO-120-PR-PI-0004 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	9	5.5	85	23.22/8.82	D01
61	Gas Compression Inlet Knock Out Drum	FG-2111	Rotameter	CHM-112-0003-AS00-3/4"-NP	BK-GCS-PEDCO-120-PR-PI-0005	LIQUID	BK-GCS-PEDCO-120-IN-DT-0018	BK-GCS-PEDCO-120-IN-PY-0003	62	ATM	55	AMB	D01
62	Gas Compression Inlet Knock Out Drum	TIT-2112	Temperature Indicating Transmitter	GAS-111-0005-AN07-10"-PT	BK-GCS-PEDCO-120-PR-PI-0005	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01
63	Gas Compression Inlet Knock Out Drum	PIT-2116	Pressure Indicating Transmitter	GAS-111-0005-AN07-10"-PT	BK-GCS-PEDCO-120-PR-PI-0005	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01
64	Gas Compression Inlet Knock Out Drum	LIT-2117	Level Indicating Transmitter	V-2105	BK-GCS-PEDCO-120-PR-PI-0005	GAS	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01
65	Gas Compression Inlet Knock Out Drum	PIT-2117	Pressure Indicating Transmitter	V-2105	BK-GCS-PEDCO-120-PR-PI-0005	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01
66	Gas Compression Inlet Knock Out Drum	TG-2113	Temperature Gauge	V-2105	BK-GCS-PEDCO-120-PR-PI-0005	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01
67	Gas Compression Inlet Knock Out Drum	PG-2114	Pressure Gauge	V-2105	BK-GCS-PEDCO-120-PR-PI-0005	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01

 NISOC				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک										
														PROCESS DATA SHEETS FOR INSTRUMENT DEVICES
				شماره پیمان:				پروژه	بسته کاری					صادر کننده
053 - 073 - 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01			
IDENTIFICATION				REFERENCE						PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)		
68	Gas Compression Inlet Knock Out Drum	PDIT-2112	Differential Pressure Indicating	V-2105	BK-GCS-PEDCO-120-PR-PI-0005	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01	
69	Gas Compression Inlet Knock Out Drum	LG-2116	Level Gauge	V-2105	BK-GCS-PEDCO-120-PR-PI-0005	LIQUID	BK-GCS-PEDCO-120-IN-DT-0003	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01	
70	Gas Compression Inlet Knock Out Drum	LIT-2119	Level Indicating Transmitter	V-2105	BK-GCS-PEDCO-120-PR-PI-0005	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01	
71	Gas Compression Inlet Knock Out Drum	LCV-2114	Control Valve	CDH-111-0019-AS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0005	LIQUID	BK-GCS-PEDCO-120-IN-DT-0011	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01	
72	Gas Compression Inlet Knock Out Drum	LIT-2118	Level Indicating Transmitter	V-2105	BK-GCS-PEDCO-120-PR-PI-0005	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01	
73	Gas Compression Inlet Knock Out Drum	EZSC-2113	Limit Switch Close (Included in ON-	CDH-111-0019-AS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0005	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01	
74	Gas Compression Inlet Knock Out Drum	EZSO-2113	Limit Switch Open (Included in ON-	CDH-111-0019-AS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0005	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01	
75	Gas Compression Inlet Knock Out Drum	ESOV-2113	ESD Solenoid Valve	CDH-111-0019-AS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0005	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01	
76	Gas Compression Inlet Knock Out Drum	ESDV-2113	Emergency Shut Down Valve	CDH-111-0019-AS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0005	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01	
77	Gas Compression Inlet Knock Out Drum	PSV-2113	Pressure Safety Valve	GAS-111-0021-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0005	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01	
78	Gas Compression Inlet Knock Out Drum	PSV-2114	Pressure Safety Valve	GAS-111-0022-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0005	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01	
79	Gas Compression Inlet Knock Out Drum	CP-2112	Corrosion Probe	GAS-111-0025-AN07-10"-PT	BK-GCS-PEDCO-120-PR-PI-0005	LIQUID	BK-GCS-PEDCO-120-IN-DT-0014	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01	
80	Gas Compression Inlet Knock Out Drum	CC-2112	Corrosion Coupon	GAS-111-0025-AN07-10"-PT	BK-GCS-PEDCO-120-PR-PI-0005	LIQUID	BK-GCS-PEDCO-120-IN-DT-0014	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01	
81	Gas Compression Inlet Knock Out Drum	TG-2114	Temperature Gauge	GAS-111-0025-AN07-10"-PT	BK-GCS-PEDCO-120-PR-PI-0005	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01	
82	Gas Compression Inlet Knock Out Drum	PG-2115	Pressure Gauge	GAS-111-0025-AN07-10"-PT	BK-GCS-PEDCO-120-PR-PI-0005	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01	
83	Gas Compression Inlet Knock Out Drum	XZSC-2110	Limit Switch Close (Included in ON-	FL-112-0017-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0005	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01	
84	Gas Compression Inlet Knock Out Drum	XZSO-2110	Limit Switch Open (Included in ON-	FL-112-0017-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0005	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01	

 NISOC				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض					 				
													احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES									
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیهات	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۹ از 32	
053 - 073 – 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01		
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)	
85	Gas Compression Inlet Knock Out Drum	XV-2110	ON/OFF VAVLE	FL-112-0017-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0005	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01
86	Gas Compression Inlet Knock Out Drum	PSOV-2110	Process Solenoid Valve	FL-112-0017-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0005	GAS	BK-GCS-PEDCO-120-IN-DT-0013	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01
87	Gas Compression Inlet Knock Out Drum	RO-2112	Restriction Orifice	FL-112-0017-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0005	GAS	BK-GCS-PEDCO-120-IN-DT-0013	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01
88	1st Stage Gas Compression Suction Drums	PIT-2121A	Pressure Indicating Transmitter	GAS-111-0031A-AN05-8"-ET	BK-GCS-PEDCO-120-PR-PI-0006 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01
89	1st Stage Gas Compression Suction Drums	PCV-2123A (By Compressor	Pressure Control Valve	GAS-111-0045A-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (1 of 3)	GAS	By Compressor Vendor	By Compressor Vendor	62	54.1	175	60	D01
90	1st Stage Gas Compression Suction Drums	CZSC-2123A (By Compressor	Limit Switch Close (Included in	GAS-111-0045A-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (1 of 3)	GAS	By Compressor Vendor	By Compressor Vendor	62	54.1	85	60	D01
91	1st Stage Gas Compression Suction Drums	CZSO-2123A (By Compressor	Limit Switch Open (Included in	GAS-111-0045A-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (1 of 3)	GAS	By Compressor Vendor	By Compressor Vendor	62	54.1	85	60	D01
92	1st Stage Gas Compression Suction Drums	PSV-2121A	Pressure Safety Valve	GAS-111-0029A-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0006 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01
93	1st Stage Gas Compression Suction Drums	LIT-2122A	Level Indicating Transmitter	V-2101-A	BK-GCS-PEDCO-120-PR-PI-0006 (1 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.92	D01
94	1st Stage Gas Compression Suction Drums	TG-2121A	Temperature Gauge	V-2101-A	BK-GCS-PEDCO-120-PR-PI-0006 (1 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.92	D01
95	1st Stage Gas Compression Suction Drums	PG-2121A	Pressure Gauge	V-2101-A	BK-GCS-PEDCO-120-PR-PI-0006 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.92	D01
96	1st Stage Gas Compression Suction Drums	PDIT-2121A	Differential Pressure Indicating	V-2101-A	BK-GCS-PEDCO-120-PR-PI-0006 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.92	D01
97	1st Stage Gas Compression Suction Drums	LG-2121A	Level Gauge	V-2101-A	BK-GCS-PEDCO-120-PR-PI-0006 (1 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0003	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.92	D01
98	1st Stage Gas Compression Suction Drums	LIT-2121A	Level Indicating Transmitter	V-2101-A	BK-GCS-PEDCO-120-PR-PI-0006 (1 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.92	D01
99	1st Stage Gas Compression Suction Drums	XZSC-2122A	Limit Switch Close (Included in ON-	CDH-112-0021A-AS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (1 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01
100	1st Stage Gas Compression Suction Drums	XZSO-2122A	Limit Switch Open (Included in ON-	CDH-112-0021A-AS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (1 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01
101	1st Stage Gas Compression Suction Drums	XV-2122A	ON/OFF VAVLE	CDH-112-0021A-AS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (1 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01

 NISOC				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض					 				
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES									
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیهات	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۱۰ از ۳۲	
053 - 073 – 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01		
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)	
102	1st Stage Gas Compression Suction Drums	PSOV-2122A	Process Solenoid Valve	CDH-112-0021A-AS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (1 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01
103	1st Stage Gas Compression Suction Drums	ESOV-2122A	ESD Solenoid Valve	CDH-112-0021A-AS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (1 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01
104	1st Stage Gas Compression Suction Drums	XZSC-2121A	Limit Switch Close (Included in ON-	GAS-111-0026A-AN07-8"-PT	BK-GCS-PEDCO-120-PR-PI-0006 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01
105	1st Stage Gas Compression Suction Drums	XZSO-2121A	Limit Switch Open (Included in ON-	GAS-111-0026A-AN07-8"-PT	BK-GCS-PEDCO-120-PR-PI-0006 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01
106	1st Stage Gas Compression Suction Drums	PSOV-2121A	Process Solenoid Valve	GAS-111-0026A-AN07-8"-PT	BK-GCS-PEDCO-120-PR-PI-0006 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01
107	1st Stage Gas Compression Suction Drums	ESOV-2121A	ESD Solenoid Valve	GAS-111-0026A-AN07-8"-PT	BK-GCS-PEDCO-120-PR-PI-0006 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01
108	1st Stage Gas Compression Suction Drums	XV-2121A	ON/OFF VAVLE	GAS-111-0026A-AN07-8"-PT	BK-GCS-PEDCO-120-PR-PI-0006 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01
109	1st Stage Gas Compression Suction Drums	PIT-2121B	Pressure Indicating Transmitter	GAS-111-0031B-AN05-8"-ET	BK-GCS-PEDCO-120-PR-PI-0006 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01
110	1st Stage Gas Compression Suction Drums	PCV-2123B	Pressure Control Valve	GAS-111-0045B-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (2 of 3)	GAS	By Compressor Vendor	By Compressor Vendor	62	54.1	175	60	D01
111	1st Stage Gas Compression Suction Drums	CZSC-2123B (By Compressor	Limit Switch Close (Included in	GAS-111-0045A-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (2 of 3)	GAS	By Compressor Vendor	By Compressor Vendor	62	54.1	85	60	D01
112	1st Stage Gas Compression Suction Drums	CZSO-2123B (By Compressor	Limit Switch Open (Included in	GAS-111-0045A-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (2 of 3)	GAS	By Compressor Vendor	By Compressor Vendor	62	54.1	85	60	D01
113	1st Stage Gas Compression Suction Drums	PSV-2121B	Pressure Safety Valve	GAS-111-0029B-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0006 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01
114	1st Stage Gas Compression Suction Drums	LIT-2122B	Level Indicating Transmitter	V-2101-B	BK-GCS-PEDCO-120-PR-PI-0006 (2 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.92	D01
115	1st Stage Gas Compression Suction Drums	TG-2121B	Temperature Gauge	V-2101-B	BK-GCS-PEDCO-120-PR-PI-0006 (2 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.92	D01
116	1st Stage Gas Compression Suction Drums	PG-2121B	Pressure Gauge	V-2101-B	BK-GCS-PEDCO-120-PR-PI-0006 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.92	D01
117	1st Stage Gas Compression Suction Drums	PDIT-2121B	Differential Pressure Indicating	V-2101-B	BK-GCS-PEDCO-120-PR-PI-0006 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.92	D01
118	1st Stage Gas Compression Suction Drums	LG-2121B	Level Gauge	V-2101-B	BK-GCS-PEDCO-120-PR-PI-0006 (2 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0003	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.92	D01

 NISOC				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک										
														PROCESS DATA SHEETS FOR INSTRUMENT DEVICES
				شماره پیمان:				پروژه	بسته کاری					صادر کننده
053 - 073 – 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01			
IDENTIFICATION				REFERENCE						PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)		
119	1st Stage Gas Compression Suction Drums	LIT-2121B	Level Indicating Transmitter	V-2101-B	BK-GCS-PEDCO-120-PR-PI-0006 (2 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.92	D01	
120	1st Stage Gas Compression Suction Drums	XZSC-2122B	Limit Switch Close (Included in ON-	CDH-112-0021B-AS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (2 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01	
121	1st Stage Gas Compression Suction Drums	XZSO-2122B	Limit Switch Open (Included in ON-	CDH-112-0021B-AS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (2 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01	
122	1st Stage Gas Compression Suction Drums	XV-2122B	ON/OFF VAVLE	CDH-112-0021B-AS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (2 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01	
123	1st Stage Gas Compression Suction Drums	PSOV-2122B	Process Solenoid Valve	CDH-112-0021B-AS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01	
124	1st Stage Gas Compression Suction Drums	ESOV-2122B	ESD Solenoid Valve	CDH-112-0021B-AS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (2 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01	
125	1st Stage Gas Compression Suction Drums	XZSC-2121B	Limit Switch Close (Included in ON-	GAS-111-0026B-AN27-8"-PT	BK-GCS-PEDCO-120-PR-PI-0006 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01	
126	1st Stage Gas Compression Suction Drums	XZSO-2121B	Limit Switch Open (Included in ON-	GAS-111-0026B-AN27-8"-PT	BK-GCS-PEDCO-120-PR-PI-0006 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01	
127	1st Stage Gas Compression Suction Drums	PSOV-2121B	Process Solenoid Valve	GAS-111-0026B-AN27-8"-PT	BK-GCS-PEDCO-120-PR-PI-0006 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01	
128	1st Stage Gas Compression Suction Drums	ESOV-2121B	ESD Solenoid Valve	GAS-111-0026B-AN27-8"-PT	BK-GCS-PEDCO-120-PR-PI-0006 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01	
129	1st Stage Gas Compression Suction Drums	XV-2121B	ON/OFF VAVLE	GAS-111-0026B-AN27-8"-PT	BK-GCS-PEDCO-120-PR-PI-0006 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	9	5.3	85	37.17/19.23	D01	
130	1st Stage Gas Compression Suction Drums	PIT-2121C	Pressure Indicating Transmitter	GAS-111-0031C-AN05-8"-ET	BK-GCS-PEDCO-120-PR-PI-0006 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01	
131	1st Stage Gas Compression Suction Drums	PCV-2123C	Pressure Control Valve	GAS-111-0045C-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (3 of 3)	GAS	By Compressor Vendor	By Compressor Vendor	62	54.1	175	60	D01	
132	1st Stage Gas Compression Suction Drums	CZSC-2123C (By Compressor	Limit Switch Close (Included in	GAS-111-0045C-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (3 of 3)	GAS	By Compressor Vendor	By Compressor Vendor	62	54.1	85	60	D01	
133	1st Stage Gas Compression Suction Drums	CZSO-2123C (By Compressor	Limit Switch Open (Included in	GAS-111-0045C-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (3 of 3)	GAS	By Compressor Vendor	By Compressor Vendor	62	54.1	85	60	D01	
134	1st Stage Gas Compression Suction Drums	PSV-2121C	Pressure Safety Valve	GAS-111-0029C-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0006 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01	
135	1st Stage Gas Compression Suction Drums	LIT-2122C	Level Indicating Transmitter	V-2101-C	BK-GCS-PEDCO-120-PR-PI-0006 (3 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.92	D01	

 NISOC				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض									شماره صفحه: ۱۲ از ۳۲			
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES												
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیهات	رشته	نوع مدرک	سریال	نسخه					
053 - 073 - 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01					
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.			
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)				
136	1st Stage Gas Compression Suction Drums	TG-2121C	Temperature Gauge	V-2101-C	BK-GCS-PEDCO-120-PR-PI-0006 (3 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.92	D01			
137	1st Stage Gas Compression Suction Drums	PG-2121C	Pressure Gauge	V-2101-C	BK-GCS-PEDCO-120-PR-PI-0006 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.92	D01			
138	1st Stage Gas Compression Suction Drums	PDIT-2121C	Differential Pressure Indicating	V-2101-C	BK-GCS-PEDCO-120-PR-PI-0006 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.92	D01			
139	1st Stage Gas Compression Suction Drums	LG-2121C	Level Gauge	V-2101-C	BK-GCS-PEDCO-120-PR-PI-0006 (3 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0003	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.92	D01			
140	1st Stage Gas Compression Suction Drums	LIT-2121C	Level Indicating Transmitter	V-2101-C	BK-GCS-PEDCO-120-PR-PI-0006 (3 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.92	D01			
141	1st Stage Gas Compression Suction Drums	XZSC-2122C	Limit Switch Close (Included in ON-	CDH-112-0021C-AS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (3 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01			
142	1st Stage Gas Compression Suction Drums	XZSO-2122C	Limit Switch Open (Included in ON-	CDH-112-0021C-AS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (3 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01			
143	1st Stage Gas Compression Suction Drums	XV-2122C	ON/OFF VAVLE	CDH-112-0021C-AS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (3 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01			
144	1st Stage Gas Compression Suction Drums	PSOV-2122C	Process Solenoid Valve	CDH-112-0021C-AS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (3 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01			
145	1st Stage Gas Compression Suction Drums	ESOV-2122C	ESD Solenoid Valve	CDH-112-0021C-AS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0006 (3 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01			
146	1st Stage Gas Compression Suction Drums	XZSC-2121C	Limit Switch Close (Included in ON-	GAS-111-0026C-AN07-8"-PT	BK-GCS-PEDCO-120-PR-PI-0006 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	9	5.1	85	36.9/19.0	D01			
147	1st Stage Gas Compression Suction Drums	XZSO-2121C	Limit Switch Open (Included in ON-	GAS-111-0026C-AN07-8"-PT	BK-GCS-PEDCO-120-PR-PI-0006 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	9	5.1	85	36.9/19.0	D01			
148	1st Stage Gas Compression Suction Drums	PSOV-2121C	Process Solenoid Valve	GAS-111-0026C-AN07-8"-PT	BK-GCS-PEDCO-120-PR-PI-0006 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	9	5.1	85	36.9/19.0	D01			
149	1st Stage Gas Compression Suction Drums	ESOV-2121C	ESD Solenoid Valve	GAS-111-0026C-AN07-8"-PT	BK-GCS-PEDCO-120-PR-PI-0006 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	9	5.1	85	36.9/19.0	D01			
150	1st Stage Gas Compression Suction Drums	XV-2121C	ON/OFF VAVLE	GAS-111-0026C-AN07-8"-PT	BK-GCS-PEDCO-120-PR-PI-0006 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	9	5.1	85	36.9/19.0	D01			
151	1st Stage Gas Compression Compressors	TG-2122A	Temperature Gauge	GAS-111-0031A-AN05-8"-ET	BK-GCS-PEDCO-120-PR-PI-0007 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01			
152	1st Stage Gas Compression Compressors	TIT-2121A	Temperature Indicating Transmitter	GAS-111-0031A-AN05-8"-ET	BK-GCS-PEDCO-120-PR-PI-0007 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01			

 NISOC				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض									
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES									
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیهات	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۱۳ از ۳۲	
053 - 073 – 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01		
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)	
153	1st Stage Gas Compression Compressors	PIT-2122A	Pressure Indicating Transmitter	GAS-111-0031A-AN05-8"-ET	BK-GCS-PEDCO-120-PR-PI-0007 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01
154	1st Stage Gas Compression Compressors	PG-2122A	Pressure Gauge	GAS-111-0031A-AN05-8"-ET	BK-GCS-PEDCO-120-PR-PI-0007 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01
155	1st Stage Gas Compression Compressors	PSV-2122A	Pressure Safety Valve	GAS-111-0032A-CN05-3"-PT	BK-GCS-PEDCO-120-PR-PI-0007 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	22	19	155	124.8/113.1	D01
156	1st Stage Gas Compression Compressors	PSV-2123A	Pressure Safety Valve	GAS-111-0033A-CN05-3"-PT	BK-GCS-PEDCO-120-PR-PI-0007 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	22	19	155	124.8/113.1	D01
157	1st Stage Gas Compression Compressors	PIT-2125A	Pressure Indicating Transmitter	GAS-111-0036A-CN05-6"-NP	BK-GCS-PEDCO-120-PR-PI-0007 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	22	19	155	124.8/113.1	D01
158	1st Stage Gas Compression Compressors	TIT-2124A	Temperature Indicating Transmitter	GAS-111-0036A-CN05-6"-NP	BK-GCS-PEDCO-120-PR-PI-0007 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	22	19	155	124.8/113.1	D01
159	1st Stage Gas Compression Compressors	TG-2123A	Temperature Gauge	GAS-111-0036A-CN05-6"-NP	BK-GCS-PEDCO-120-PR-PI-0007 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	22	19	155	124.8/113.1	D01
160	1st Stage Gas Compression Compressors	PG-2123A	Pressure Gauge	GAS-111-0036A-CN05-6"-NP	BK-GCS-PEDCO-120-PR-PI-0007 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	22	19	155	124.8/113.1	D01
161	1st Stage Gas Compression Compressors	TG-2122B	Temperature Gauge	GAS-111-0031B-AN05-8"-ET	BK-GCS-PEDCO-120-PR-PI-0007 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01
162	1st Stage Gas Compression Compressors	TIT-2121B	Temperature Indicating Transmitter	GAS-111-0031B-AN05-8"-ET	BK-GCS-PEDCO-120-PR-PI-0007 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01
163	1st Stage Gas Compression Compressors	PIT-2122B	Pressure Indicating Transmitter	GAS-111-0031B-AN05-8"-ET	BK-GCS-PEDCO-120-PR-PI-0007 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01
164	1st Stage Gas Compression Compressors	PG-2122B	Pressure Gauge	GAS-111-0031B-AN05-8"-ET	BK-GCS-PEDCO-120-PR-PI-0007 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01
165	1st Stage Gas Compression Compressors	PSV-2122B	Pressure Safety Valve	GAS-111-0032B-CN05-3"-PT	BK-GCS-PEDCO-120-PR-PI-0007 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	22	19	155	124.8/113.1	D01
166	1st Stage Gas Compression Compressors	PSV-2123B	Pressure Safety Valve	GAS-111-0033B-CN05-3"-PT	BK-GCS-PEDCO-120-PR-PI-0007 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	22	19	155	124.8/113.1	D01
167	1st Stage Gas Compression Compressors	PIT-2125B	Pressure Indicating Transmitter	GAS-111-0036B-CN05-6"-NP	BK-GCS-PEDCO-120-PR-PI-0007 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	22	19	155	124.8/113.1	D01
168	1st Stage Gas Compression Compressors	TIT-2124B	Temperature Indicating Transmitter	GAS-111-0036B-CN05-6"-NP	BK-GCS-PEDCO-120-PR-PI-0007 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	22	19	155	124.8/113.1	D01
169	1st Stage Gas Compression Compressors	TG-2123B	Temperature Gauge	GAS-111-0036B-CN05-6"-NP	BK-GCS-PEDCO-120-PR-PI-0007 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	22	19	155	124.8/113.1	D01

 NISOC				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض									
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES									
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیهات	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۱۴ از ۳۲	
053 - 073 – 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01		
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)	
170	1st Stage Gas Compression Compressors	PG-2123B	Pressure Gauge	GAS-111-0036B-CN05-6"-NP	BK-GCS-PEDCO-120-PR-PI-0007 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	22	19	155	124.8/113.1	D01
171	1st Stage Gas Compression Compressors	TG-2122C	Temperature Gauge	GAS-111-0031C-AN05-8"-ET	BK-GCS-PEDCO-120-PR-PI-0007 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01
172	1st Stage Gas Compression Compressors	TIT-2121C	Temperature Indicating Transmitter	GAS-111-0031C-AN05-8"-ET	BK-GCS-PEDCO-120-PR-PI-0007 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01
173	1st Stage Gas Compression Compressors	PIT-2122C	Pressure Indicating Transmitter	GAS-111-0031C-AN05-8"-ET	BK-GCS-PEDCO-120-PR-PI-0007 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01
174	1st Stage Gas Compression Compressors	PG-2122C	Pressure Gauge	GAS-111-0031C-AN05-8"-ET	BK-GCS-PEDCO-120-PR-PI-0007 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.78/18.88	D01
175	1st Stage Gas Compression Compressors	PSV-2122C	Pressure Safety Valve	GAS-111-0032C-CN05-3"-PT	BK-GCS-PEDCO-120-PR-PI-0007 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	22	19	155	124.8/113.1	D01
176	1st Stage Gas Compression Compressors	PSV-2123C	Pressure Safety Valve	GAS-111-0033C-CN05-3"-PT	BK-GCS-PEDCO-120-PR-PI-0007 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	22	19	155	124.8/113.1	D01
177	1st Stage Gas Compression Compressors	PIT-2125C	Pressure Indicating Transmitter	GAS-111-0036C-CN05-6"-NP	BK-GCS-PEDCO-120-PR-PI-0007 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	22	19	155	124.8/113.1	D01
178	1st Stage Gas Compression Compressors	TIT-2124C	Temperature Indicating Transmitter	GAS-111-0036C-CN05-6"-NP	BK-GCS-PEDCO-120-PR-PI-0007 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	22	19	155	124.8/113.1	D01
179	1st Stage Gas Compression Compressors	TG-2123C	Temperature Gauge	GAS-111-0036C-CN05-6"-NP	BK-GCS-PEDCO-120-PR-PI-0007 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	22	19	155	124.8/113.1	D01
180	1st Stage Gas Compression Compressors	PG-2123C	Pressure Gauge	GAS-111-0036C-CN05-6"-NP	BK-GCS-PEDCO-120-PR-PI-0007 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	22	19	155	124.8/113.1	D01
181	1st Stage Gas Compression Air Coolers	TIT-2126A	Temperature Indicating Transmitter	GAS-111-0037A-CS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0008 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.4	60	D01
182	1st Stage Gas Compression Air Coolers	TIT-2125A	Temperature Indicating Transmitter	GAS-111-0037A-CS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0008 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.4	60	D01
183	1st Stage Gas Compression Air Coolers	TG-2124A	Temperature Gauge	GAS-111-0037A-CS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0008 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.4	60	D01
184	1st Stage Gas Compression Air Coolers	PG-2124A	Pressure Gauge	GAS-111-0037A-CS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0008 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.4	60	D01
185	1st Stage Gas Compression Air Coolers	TIT-2126B	Temperature Indicating Transmitter	GAS-111-0037B-CS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0008 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.4	60	D01
186	1st Stage Gas Compression Air Coolers	TIT-2125B	Temperature Indicating Transmitter	GAS-111-0037B-CS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0008 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.4	60	D01

				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک									
PROCESS DATA SHEETS FOR INSTRUMENT DEVICES													
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیهات	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۱۵ از 32	
053 - 073 - 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01		
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)	
187	1st Stage Gas Compression Air Coolers	TG-2124B	Temperature Gauge	GAS-111-0037B-CS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0008 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.4	60	D01
188	1st Stage Gas Compression Air Coolers	PG-2124B	Pressure Gauge	GAS-111-0037B-CS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0008 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.4	60	D01
189	1st Stage Gas Compression Air Coolers	TIT-2126C	Temperature Indicating Transmitter	GAS-111-0037C-CS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0008 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.4	60	D01
190	1st Stage Gas Compression Air Coolers	TIT-2125C	Temperature Indicating Transmitter	GAS-111-0037C-CS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0008 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.4	60	D01
191	1st Stage Gas Compression Air Coolers	TG-2124C	Temperature Gauge	GAS-111-0037C-CS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0008 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.4	60	D01
192	1st Stage Gas Compression Air Coolers	PG-2124C	Pressure Gauge	GAS-111-0037C-CS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0008 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.4	60	D01
193	2nd Stage Gas Compression Suction Drums	PSV-2131A	Pressure Safety Valve	GAS-111-0042A-CN05-2"-PT	BK-GCS-PEDCO-120-PR-PI-0009 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
194	2nd Stage Gas Compression Suction Drums	LIT-2132A	Level Indicating Transmitter	V-2102-A	BK-GCS-PEDCO-120-PR-PI-0009 (1 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
195	2nd Stage Gas Compression Suction Drums	TG-2131A	Temperature Gauge	V-2102-A	BK-GCS-PEDCO-120-PR-PI-0009 (1 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
196	2nd Stage Gas Compression Suction Drums	PG-2131A	Pressure Gauge	V-2102-A	BK-GCS-PEDCO-120-PR-PI-0009 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
197	2nd Stage Gas Compression Suction Drums	PDIT-2131A	Differential Pressure Indicating	V-2102-A	BK-GCS-PEDCO-120-PR-PI-0009 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
198	2nd Stage Gas Compression Suction Drums	LG-2131A	Level Gauge	V-2102-A	BK-GCS-PEDCO-120-PR-PI-0009 (1 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0003	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
199	2nd Stage Gas Compression Suction Drums	LIT-2131A	Level Indicating Transmitter	V-2102-A	BK-GCS-PEDCO-120-PR-PI-0009 (1 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
200	2nd Stage Gas Compression Suction Drums	XZSC-2131A	Limit Switch Close (Included in ON-	CDH-111-0023A-CS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0009 (1 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
201	2nd Stage Gas Compression Suction Drums	XZSO-2131A	Limit Switch Open (Included in ON-	CDH-111-0023A-CS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0009 (1 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
202	2nd Stage Gas Compression Suction Drums	PSOV-2131A	Process Solenoid Valve	CDH-111-0023A-CS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0009 (1 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
203	2nd Stage Gas Compression Suction Drums	ESOV-2131A	ESD Solenoid Valve	CDH-111-0023A-CS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0009 (1 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01

 NISOC				تجهیزات و افزایش تولید میدان نفتی بینک سطح الارض احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک									
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES									
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیهات	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۱۶ از 32	
053 - 073 - 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01		
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)	
204	2nd Stage Gas Compression Suction Drums	XV-2131A	ON/OFF VAVLE	CDH-111-0023A-CS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0009 (1 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
205	2nd Stage Gas Compression Suction Drums	RO-2131A	Restriction Orifice	CDH-111-0023A-CS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0009 (1 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0013	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
206	2nd Stage Gas Compression Suction Drums	RO-2134A	Restriction Orifice	GAS-111-0160A-CN05-2"-PT	BK-GCS-PEDCO-120-PR-PI-0009 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0013	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
207	2nd Stage Gas Compression Suction Drums	BZSC-2134A	Limit Switch Close (Included in	FL-112-0119A-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0009 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
208	2nd Stage Gas Compression Suction Drums	BZSO-2134A	Limit Switch Open (Included in	FL-112-0119A-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0009 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
209	2nd Stage Gas Compression Suction Drums	BSOV-2134A	BDV Solenoid Valve	FL-112-0119A-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0009 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
210	2nd Stage Gas Compression Suction Drums	PSOV-2134A	Process Solenoid Valve	FL-112-0119A-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0009 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
211	2nd Stage Gas Compression Suction Drums	BDV-2134A	Blowdown valve	FL-112-0119A-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0009 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
212	2nd Stage Gas Compression Suction Drums	PSV-2131B	Pressure Safety Valve	GAS-111-0042B-CN05-2"-PT	BK-GCS-PEDCO-120-PR-PI-0009 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
213	2nd Stage Gas Compression Suction Drums	LIT-2132B	Level Indicating Transmitter	V-2102-B	BK-GCS-PEDCO-120-PR-PI-0009 (2 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
214	2nd Stage Gas Compression Suction Drums	TG-2131B	Temperature Gauge	V-2102-B	BK-GCS-PEDCO-120-PR-PI-0009 (2 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
215	2nd Stage Gas Compression Suction Drums	PG-2131B	Pressure Gauge	V-2102-B	BK-GCS-PEDCO-120-PR-PI-0009 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
216	2nd Stage Gas Compression Suction Drums	PDIT-2131B	Differential Pressure Indicating	V-2102-B	BK-GCS-PEDCO-120-PR-PI-0009 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
217	2nd Stage Gas Compression Suction Drums	LG-2131B	Level Gauge	V-2102-B	BK-GCS-PEDCO-120-PR-PI-0009 (2 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0003	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
218	2nd Stage Gas Compression Suction Drums	LIT-2131B	Level Indicating Transmitter	V-2102-B	BK-GCS-PEDCO-120-PR-PI-0009 (2 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
219	2nd Stage Gas Compression Suction Drums	XZSC-2131B	Limit Switch Close (Included in ON-	CDH-111-0023B-CS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0009 (2 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
220	2nd Stage Gas Compression Suction Drums	XZSO-2131B	Limit Switch Open (Included in ON-	CDH-111-0023B-CS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0009 (2 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01

 NISOC				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض					 				
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES									
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیهات	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۱۷ از ۳۲	
053 - 073 - 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01		
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)	
221	2nd Stage Gas Compression Suction Drums	PSOV-2131B	Process Solenoid Valve	CDH-111-0023B-CS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0009 (2 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
222	2nd Stage Gas Compression Suction Drums	ESOV-2131B	ESD Solenoid Valve	CDH-111-0023B-CS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0009 (2 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
223	2nd Stage Gas Compression Suction Drums	XV-2131B	ON/OFF VAVLE	CDH-111-0023B-CS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0009 (2 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
224	2nd Stage Gas Compression Suction Drums	RO-2131B	Restriction Orifice	CDH-111-0023B-CS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0009 (2 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0013	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
225	2nd Stage Gas Compression Suction Drums	RO-2134B	Restriction Orifice	GAS-111-0160B-CN05-2"-PT	BK-GCS-PEDCO-120-PR-PI-0009 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0013	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
226	2nd Stage Gas Compression Suction Drums	BZSC-2131B	Limit Switch Close (Included in	FL-112-0119B-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0009 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
227	2nd Stage Gas Compression Suction Drums	BZSO-2131B	Limit Switch Open (Included in	FL-112-0119B-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0009 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
228	2nd Stage Gas Compression Suction Drums	BSOV-2131B	BDV Solenoid Valve	FL-112-0119B-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0009 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
229	2nd Stage Gas Compression Suction Drums	PSOV-2134B	Process Solenoid Valve	FL-112-0119B-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0009 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
230	2nd Stage Gas Compression Suction Drums	BDV-2131B	Blowdown valve	FL-112-0119B-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0009 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
231	2nd Stage Gas Compression Suction Drums	PSV-2131C	Pressure Safety Valve	GAS-111-0042C-CN05-2"-PT	BK-GCS-PEDCO-120-PR-PI-0009 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
232	2nd Stage Gas Compression Suction Drums	LIT-2132C	Level Indicating Transmitter	V-2102-C	BK-GCS-PEDCO-120-PR-PI-0009 (3 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
233	2nd Stage Gas Compression Suction Drums	TG-2131C	Temperature Gauge	V-2102-C	BK-GCS-PEDCO-120-PR-PI-0009 (3 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
234	2nd Stage Gas Compression Suction Drums	PG-2131C	Pressure Gauge	V-2102-C	BK-GCS-PEDCO-120-PR-PI-0009 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
235	2nd Stage Gas Compression Suction Drums	PDIT-2131C	Differential Pressure Indicating	V-2102-C	BK-GCS-PEDCO-120-PR-PI-0009 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
236	2nd Stage Gas Compression Suction Drums	LG-2131C	Level Gauge	V-2102-C	BK-GCS-PEDCO-120-PR-PI-0009 (3 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0003	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
237	2nd Stage Gas Compression Suction Drums	LIT-2131C	Level Indicating Transmitter	V-2102-C	BK-GCS-PEDCO-120-PR-PI-0009 (3 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01

				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک									
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES									
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیهات	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۱۸ از ۳۲	
053 - 073 - 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01		
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)	
238	2nd Stage Gas Compression Suction Drums	XZSC-2131C	Limit Switch Close (Included in ON-	CDH-111-0023C-CS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0009 (3 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
239	2nd Stage Gas Compression Suction Drums	XZSO-2131C	Limit Switch Open (Included in ON-	CDH-111-0023C-CS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0009 (3 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
240	2nd Stage Gas Compression Suction Drums	PSOV-2131C	Process Solenoid Valve	CDH-111-0023C-CS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0009 (3 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
241	2nd Stage Gas Compression Suction Drums	ESOV-2131C	ESD Solenoid Valve	CDH-111-0023C-CS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0009 (3 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
242	2nd Stage Gas Compression Suction Drums	XV-2131C	ON/OFF VAVLE	CDH-111-0023C-CS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0009 (3 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
243	2nd Stage Gas Compression Suction Drums	RO-2131C	Restriction Orifice	CDH-111-0023C-CS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0009 (3 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0013	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
244	2nd Stage Gas Compression Suction Drums	RO-2134C	Restriction Orifice	GAS-111-0160C-CN05-2"-PT	BK-GCS-PEDCO-120-PR-PI-0009 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0013	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
245	2nd Stage Gas Compression Suction Drums	BZSC-2131C	Limit Switch Close (Included in	FL-112-0119C-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0009 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
246	2nd Stage Gas Compression Suction Drums	BZSO-2131C	Limit Switch Open (Included in	FL-112-0119C-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0009 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
247	2nd Stage Gas Compression Suction Drums	BSOV-2131C	BDV Solenoid Valve	FL-112-0119C-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0009 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
248	2nd Stage Gas Compression Suction Drums	PSOV-2134C	Process Solenoid Valve	FL-112-0119C-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0009 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
249	2nd Stage Gas Compression Suction Drums	BDV-2131C	Blowdown valve	FL-112-0119C-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0009 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.3	115.5	60	D01
250	2nd Stage Gas Compression Compressors	TG-2132A	Temperature Gauge	GAS-111-0044A-CN05-6"-ET	BK-GCS-PEDCO-120-PR-PI-0010 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
251	2nd Stage Gas Compression Compressors	TIT-2131A	Temperature Indicating Transmitter	GAS-111-0044A-CN05-6"-ET	BK-GCS-PEDCO-120-PR-PI-0010 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
252	2nd Stage Gas Compression Compressors	PIT-2131A	Pressure Indicating Transmitter	GAS-111-0044A-CN05-6"-ET	BK-GCS-PEDCO-120-PR-PI-0010 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
253	2nd Stage Gas Compression Compressors	PG-2132A	Pressure Gauge	GAS-111-0044A-CN05-6"-ET	BK-GCS-PEDCO-120-PR-PI-0010 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
254	2nd Stage Gas Compression Compressors	PSV-2132A	Pressure Safety Valve	GAS-111-0047A-FN05-2"-PT	BK-GCS-PEDCO-120-PR-PI-0010 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	62	54.8	175	149.5/142.3	D01

				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک									
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES									
شماره پیمان:				پرژه	بسته کاری	صادر کننده	تهیهات	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۱۹ از ۳۲	
053 - 073 - 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01		
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)	
255	2nd Stage Gas Compression Compressors	PSV-2133A	Pressure Safety Valve	GAS-111-0048A-FN05-2"-PT	BK-GCS-PEDCO-120-PR-PI-0010 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	62	54.8	175	149.5/142.3	D01
256	2nd Stage Gas Compression Compressors	PIT-2134A	Pressure Indicating Transmitter	GAS-111-0051A-FN05-6"-IS	BK-GCS-PEDCO-120-PR-PI-0010 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	62	54.8	175	149.5/142.3	D01
257	2nd Stage Gas Compression Compressors	TIT-2134A	Temperature Indicating Transmitter	GAS-111-0051A-FN05-6"-IS	BK-GCS-PEDCO-120-PR-PI-0010 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	62	54.8	175	149.5/142.3	D01
258	2nd Stage Gas Compression Compressors	TG-2133A	Temperature Gauge	GAS-111-0051A-FN05-6"-IS	BK-GCS-PEDCO-120-PR-PI-0010 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	62	54.8	175	149.5/142.3	D01
259	2nd Stage Gas Compression Compressors	PG-2133A	Pressure Gauge	GAS-111-0051A-FN05-6"-IS	BK-GCS-PEDCO-120-PR-PI-0010 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	62	54.8	175	149.5/142.3	D01
260	2nd Stage Gas Compression Compressors	TG-2132B	Temperature Gauge	GAS-111-0044B-CN05-6"-ET	BK-GCS-PEDCO-120-PR-PI-0010 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
261	2nd Stage Gas Compression Compressors	TIT-2131B	Temperature Indicating Transmitter	GAS-111-0044B-CN05-6"-ET	BK-GCS-PEDCO-120-PR-PI-0010 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
262	2nd Stage Gas Compression Compressors	PIT-2131B	Pressure Indicating Transmitter	GAS-111-0044B-CN05-6"-ET	BK-GCS-PEDCO-120-PR-PI-0010 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
263	2nd Stage Gas Compression Compressors	PG-2132B	Pressure Gauge	GAS-111-0044B-CN05-6"-ET	BK-GCS-PEDCO-120-PR-PI-0010 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
264	2nd Stage Gas Compression Compressors	PSV-2132B	Pressure Safety Valve	GAS-111-0047B-FN05-2"-PT	BK-GCS-PEDCO-120-PR-PI-0010 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	62	54.8	175	149.5/142.3	D01
265	2nd Stage Gas Compression Compressors	PSV-2133B	Pressure Safety Valve	GAS-111-0048B-FN05-2"-PT	BK-GCS-PEDCO-120-PR-PI-0010 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	62	54.8	175	149.5/142.3	D01
266	2nd Stage Gas Compression Compressors	PIT-2134B	Pressure Indicating Transmitter	GAS-111-0051B-FN05-6"-IS	BK-GCS-PEDCO-120-PR-PI-0010 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	62	54.8	175	149.5/142.3	D01
267	2nd Stage Gas Compression Compressors	TIT-2134B	Temperature Indicating Transmitter	GAS-111-0051B-FN05-6"-IS	BK-GCS-PEDCO-120-PR-PI-0010 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	62	54.8	175	149.5/142.3	D01
268	2nd Stage Gas Compression Compressors	TG-2133B	Temperature Gauge	GAS-111-0051B-FN05-6"-IS	BK-GCS-PEDCO-120-PR-PI-0010 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	62	54.8	175	149.5/142.3	D01
269	2nd Stage Gas Compression Compressors	PG-2133B	Pressure Gauge	GAS-111-0051B-FN05-6"-IS	BK-GCS-PEDCO-120-PR-PI-0010 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	62	54.8	175	149.5/142.3	D01
270	2nd Stage Gas Compression Compressors	TG-2132C	Temperature Gauge	GAS-111-0044C-CN05-6"-ET	BK-GCS-PEDCO-120-PR-PI-0010 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
271	2nd Stage Gas Compression Compressors	TIT-2131C	Temperature Indicating Transmitter	GAS-111-0044C-CN05-6"-ET	BK-GCS-PEDCO-120-PR-PI-0010 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01

				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک									
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES									
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیهات	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۲۰ از ۳۲	
053 - 073 - 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01		
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)	
272	2nd Stage Gas Compression Compressors	PIT-2131C	Pressure Indicating Transmitter	GAS-111-0044C-CN05-6"-ET	BK-GCS-PEDCO-120-PR-PI-0010 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
273	2nd Stage Gas Compression Compressors	PG-2132C	Pressure Gauge	GAS-111-0044C-CN05-6"-ET	BK-GCS-PEDCO-120-PR-PI-0010 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/22	18.1	115.5	59.88	D01
274	2nd Stage Gas Compression Compressors	PSV-2132C	Pressure Safety Valve	GAS-111-0047C-FN05-2"-PT	BK-GCS-PEDCO-120-PR-PI-0010 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	62	54.8	175	149.5/142.3	D01
275	2nd Stage Gas Compression Compressors	PSV-2133C	Pressure Safety Valve	GAS-111-0048C-FN05-2"-PT	BK-GCS-PEDCO-120-PR-PI-0010 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	62	54.8	175	149.5/142.3	D01
276	2nd Stage Gas Compression Compressors	PIT-2134C	Pressure Indicating Transmitter	GAS-111-0051C-FN05-6"-IS	BK-GCS-PEDCO-120-PR-PI-0010 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	62	54.8	175	149.5/142.3	D01
277	2nd Stage Gas Compression Compressors	TIT-2134C	Temperature Indicating Transmitter	GAS-111-0051C-FN05-6"-IS	BK-GCS-PEDCO-120-PR-PI-0010 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	62	54.8	175	149.5/142.3	D01
278	2nd Stage Gas Compression Compressors	TG-2133C	Temperature Gauge	GAS-111-0051C-FN05-6"-IS	BK-GCS-PEDCO-120-PR-PI-0010 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	62	54.8	175	149.5/142.3	D01
279	2nd Stage Gas Compression Compressors	PG-2133C	Pressure Gauge	GAS-111-0051C-FN05-6"-IS	BK-GCS-PEDCO-120-PR-PI-0010 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	62	54.8	175	149.5/142.3	D01
280	2nd Stage Gas Compression Air Coolers	TIT-2135A	Temperature Indicating Transmitter	GAS-111-0058A-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
281	2nd Stage Gas Compression Air Coolers	TIT-2136A	Temperature Indicating Transmitter	GAS-111-0058A-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
282	2nd Stage Gas Compression Air Coolers	TG-2134A	Temperature Gauge	GAS-111-0058A-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
283	2nd Stage Gas Compression Air Coolers	PG-2134A	Pressure Gauge	GAS-111-0058A-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
284	2nd Stage Gas Compression Air Coolers	FG-2132A	Rotameter	CHM-112-0005A-FS00-3/4"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (1 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0018	BK-GCS-PEDCO-120-IN-PY-0003	62	ATM	55	AMB	D01
285	2nd Stage Gas Compression Air Coolers	PIT-2135A	Pressure Indicating Transmitter	GAS-111-0057A-FS00-4"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
286	2nd Stage Gas Compression Air Coolers	PCV-2135	Pressure Control Valve	GAS-111-0057A-FS00-4"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0011	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
287	2nd Stage Gas Compression Air Coolers	RO-2133A	Restriction Orifice	FL-112-0023A-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0011 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0013	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
288	2nd Stage Gas Compression Air Coolers	BZSC-2132A	Limit Switch Close (Included in	GAS-111-0054A-FS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01

				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک									
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES									
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیهات	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۲۱ از ۳۲	
053 - 073 - 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01		
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)	
289	2nd Stage Gas Compression Air Coolers	BZSO-2132A	Limit Switch Open (Included in	GAS-111-0054A-FS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
290	2nd Stage Gas Compression Air Coolers	PSOV-2132A	Process Solenoid Valve	GAS-111-0054A-FS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
291	2nd Stage Gas Compression Air Coolers	BSOV-2132A	BDV Solenoid Valve	GAS-111-0054A-FS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
292	2nd Stage Gas Compression Air Coolers	BDV-2132A	Blowdown valve	GAS-111-0054B-FS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
293	2nd Stage Gas Compression Air Coolers	XZSC-2133A	Limit Switch Close (Included in ON-	GAS-111-0058A-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
294	2nd Stage Gas Compression Air Coolers	XZSO-2133A	Limit Switch Open (Included in ON-	GAS-111-0058A-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
295	2nd Stage Gas Compression Air Coolers	PSOV-2133A	Process Solenoid Valve	GAS-111-0058A-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
296	2nd Stage Gas Compression Air Coolers	ESOV-2133A	ESD Solenoid Valve	GAS-111-0058A-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
297	2nd Stage Gas Compression Air Coolers	XV-2133A	ON/OFF VAVLE	GAS-111-0058A-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
298	2nd Stage Gas Compression Air Coolers	TIT-2135B	Temperature Indicating Transmitter	GAS-111-0058B-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
299	2nd Stage Gas Compression Air Coolers	TIT-2136B	Temperature Indicating Transmitter	GAS-111-0058B-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
300	2nd Stage Gas Compression Air Coolers	TG-2134B	Temperature Gauge	GAS-111-0058B-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
301	2nd Stage Gas Compression Air Coolers	PG-2134B	Pressure Gauge	GAS-111-0058B-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
302	2nd Stage Gas Compression Air Coolers	FG-2132B	Rotameter	CHM-112-0005B-FS00-3/4"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (2 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0018	BK-GCS-PEDCO-120-IN-PY-0003	62	ATM	55	AMB	D01
303	2nd Stage Gas Compression Air Coolers	PIT-2135B	Pressure Indicating Transmitter	GAS-111-0057B-FS00-4"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
304	2nd Stage Gas Compression Air Coolers	PCV-2134B	Pressure Control Valve	GAS-111-0057B-FS00-4"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0011	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
305	2nd Stage Gas Compression Air Coolers	RO-2133B	Restriction Orifice	FL-112-0023B-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0011 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0013	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01

				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک									
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES									
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیهات	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۲۲ از 32	
053 - 073 - 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01		
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)	
306	2nd Stage Gas Compression Air Coolers	BZSC-2132B	Limit Switch Close (Included in	GAS-111-0054B-FS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
307	2nd Stage Gas Compression Air Coolers	BZSO-2132B	Limit Switch Open (Included in	GAS-111-0054B-FS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
308	2nd Stage Gas Compression Air Coolers	PSOV-2132B	Process Solenoid Valve	GAS-111-0054B-FS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
309	2nd Stage Gas Compression Air Coolers	BSOV-2132B	BDV Solenoid Valve	GAS-111-0054B-FS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
310	2nd Stage Gas Compression Air Coolers	BDV-2132B	Blowdown valve	GAS-111-0054A-FS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
311	2nd Stage Gas Compression Air Coolers	XZSC-2133B	Limit Switch Close (Included in ON-	GAS-111-0058B-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
312	2nd Stage Gas Compression Air Coolers	XZSO-2133B	Limit Switch Open (Included in ON-	GAS-111-0058B-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
313	2nd Stage Gas Compression Air Coolers	PSOV-2133B	Process Solenoid Valve	GAS-111-0058B-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
314	2nd Stage Gas Compression Air Coolers	ESOV-2133B	ESD Solenoid Valve	GAS-111-0058B-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
315	2nd Stage Gas Compression Air Coolers	XV-2133B	ON/OFF VAVLE	GAS-111-0058B-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (2 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
316	2nd Stage Gas Compression Air Coolers	TIT-2135C	Temperature Indicating Transmitter	GAS-111-0058C-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
317	2nd Stage Gas Compression Air Coolers	TIT-2136C	Temperature Indicating Transmitter	GAS-111-0058C-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
318	2nd Stage Gas Compression Air Coolers	TG-2134C	Temperature Gauge	GAS-111-0058C-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
319	2nd Stage Gas Compression Air Coolers	PG-2134C	Pressure Gauge	GAS-111-0058C-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
320	2nd Stage Gas Compression Air Coolers	FG-2132C	Rotameter	CHM-112-0005C-FS00-3/4"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (3 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0018	BK-GCS-PEDCO-120-IN-PY-0003	62	ATM	55	AMB	D01
321	2nd Stage Gas Compression Air Coolers	PIT-2135C	Pressure Indicating Transmitter	GAS-111-0057C-FS00-4"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
322	2nd Stage Gas Compression Air Coolers	PCV-2134C	Pressure Control Valve	GAS-111-0057C-FS00-4"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0011	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01

				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک									
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES									
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیهات	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۲۳ از 32	
053 - 073 - 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01		
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)	
323	2nd Stage Gas Compression Air Coolers	RO-2133C	Restriction Orifice	FL-112-0023C-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0011 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0013	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
324	2nd Stage Gas Compression Air Coolers	BZSC-2132C	Limit Switch Close (Included in	GAS-111-0054C-FS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
325	2nd Stage Gas Compression Air Coolers	BZSO-2132C	Limit Switch Open (Included in	GAS-111-0054C-FS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
326	2nd Stage Gas Compression Air Coolers	PSOV-2132C	Process Solenoid Valve	GAS-111-0054C-FS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
327	2nd Stage Gas Compression Air Coolers	BSOV-2132C	BDV Solenoid Valve	GAS-111-0054C-FS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
328	2nd Stage Gas Compression Air Coolers	BDV-2132C	Blowdown valve	GAS-111-0054C-FS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
329	2nd Stage Gas Compression Air Coolers	XZSC-2133C	Limit Switch Close (Included in ON-	GAS-111-0058C-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
330	2nd Stage Gas Compression Air Coolers	XZSO-2133C	Limit Switch Open (Included in ON-	GAS-111-0058C-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
331	2nd Stage Gas Compression Air Coolers	PSOV-2133C	Process Solenoid Valve	GAS-111-0058C-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
332	2nd Stage Gas Compression Air Coolers	ESOV-2133C	ESD Solenoid Valve	GAS-111-0058C-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
333	2nd Stage Gas Compression Air Coolers	XV-2133C	ON/OFF VAVLE	GAS-111-0058C-FS00-6"-NP	BK-GCS-PEDCO-120-PR-PI-0011 (3 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	54.1	175	60	D01
334	2nd Stage Gas Compression Discharge Drum	FG-2142	Rotameter	CHM-112-0006-FS00-3/4"-NP	BK-GCS-PEDCO-120-PR-PI-0012	LIQUID	BK-GCS-PEDCO-120-IN-DT-0018	BK-GCS-PEDCO-120-IN-PY-0003	62	ATM	55	AMB	D01
335	2nd Stage Gas Compression Discharge Drum	FG-2141	Rotameter	CHM-112-0010-FS00-3/4"-NP	BK-GCS-PEDCO-120-PR-PI-0012	LIQUID	BK-GCS-PEDCO-120-IN-DT-0018	BK-GCS-PEDCO-120-IN-PY-0003	62	ATM	55	AMB	D01
336	2nd Stage Gas Compression Discharge Drum	PSV-2141	Pressure Safety Valve	GAS-111-0060-FN05-2"-PT	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01
337	2nd Stage Gas Compression Discharge Drum	PSV-2142	Pressure Safety Valve	GAS-111-0062-FN05-2"-PT	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01
338	2nd Stage Gas Compression Discharge Drum	BZSC-2141	Limit Switch Close (Included in	GAS-111-0065-FN05-2"-PT	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01
339	2nd Stage Gas Compression Discharge Drum	BZSO-2141	Limit Switch Open (Included in	GAS-111-0065-FN05-2"-PT	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01

 NISOC				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک										
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES										
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیهات	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۴۴ از 32		
053 - 073 – 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01			
IDENTIFICATION				REFERENCE						PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)		
340	2nd Stage Gas Compression Discharge Drum	BSOV-2141	BDV Solenoid Valve	GAS-111-0065-FN05-2"-PT	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01	
341	2nd Stage Gas Compression Discharge Drum	BDV-2141	Blowdown valve	GAS-111-0065-FN05-2"-PT	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01	
342	2nd Stage Gas Compression Discharge Drum	RO-2141	Restriction Orifice	GAS-111-0065-FN05-2"-PT	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0013	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01	
343	2nd Stage Gas Compression Discharge Drum	CP-2141	Corrosion Probe	GAS-111-0066-FN05-6"-PT	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0014	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01	
344	2nd Stage Gas Compression Discharge Drum	CC-2141	Corrosion Coupon	GAS-111-0066-FN05-6"-PT	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0014	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01	
345	2nd Stage Gas Compression Discharge Drum	PG-2142	Pressure Gauge	GAS-111-0066-FN05-6"-PT	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01	
346	2nd Stage Gas Compression Discharge Drum	TG-2142	Temperature Gauge	GAS-111-0066-FN05-6"-PT	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01	
347	2nd Stage Gas Compression Discharge Drum	XZSC-2142	Limit Switch Close (Included in ON-	GAS-111-0066-FN05-6"-PT	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01	
348	2nd Stage Gas Compression Discharge Drum	XZSO-2142	Limit Switch Open (Included in ON-	GAS-111-0066-FN05-6"-PT	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01	
349	2nd Stage Gas Compression Discharge Drum	ESOV-2142	ESD Solenoid Valve	GAS-111-0066-FN05-6"-PT	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01	
350	2nd Stage Gas Compression Discharge Drum	PSOV-2142	Process Solenoid Valve	GAS-111-0066-FN05-6"-PT	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01	
351	2nd Stage Gas Compression Discharge Drum	XV-2142	ON/OFF VAVLE	GAS-111-0065-FN05-2"-PT	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01	
352	2nd Stage Gas Compression Discharge Drum	XZSC-2143	Limit Switch Close (Included in ON-	GAS-111-0366-FN05-6"-PT	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01	
353	2nd Stage Gas Compression Discharge Drum	XZSO-2143	Limit Switch Open (Included in ON-	GAS-111-0366-FN05-6"-PT	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01	
354	2nd Stage Gas Compression Discharge Drum	ESOV-2143	ESD Solenoid Valve	GAS-111-0366-FN05-6"-PT	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01	
355	2nd Stage Gas Compression Discharge Drum	PSOV-2143	Process Solenoid Valve	GAS-111-0366-FN05-6"-PT	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01	
356	2nd Stage Gas Compression Discharge Drum	ESDV-2143	Emergency Shut Down Valve	GAS-111-0366-FN05-6"-PT	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01	

 NISOC				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک									
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES									
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیهات	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۲۵ از 32	
053 - 073 - 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01		
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)	
357	2nd Stage Gas Compression Discharge Drum	PDIT-2143	Differential Pressure Indicating	GAS-111-0366-FN05-6"-PT	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01
358	2nd Stage Gas Compression Discharge Drum	LIT-2142	Level Indicating Transmitter	V-2103	BK-GCS-PEDCO-120-PR-PI-0012	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01
359	2nd Stage Gas Compression Discharge Drum	TG-2141	Temperature Gauge	V-2103	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01
360	2nd Stage Gas Compression Discharge Drum	PG-2141	Pressure Gauge	V-2103	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01
361	2nd Stage Gas Compression Discharge Drum	PDIT-2141	Differential Pressure Indicating	V-2103	BK-GCS-PEDCO-120-PR-PI-0012	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01
362	2nd Stage Gas Compression Discharge Drum	LG-2141	Level Gauge	V-2103	BK-GCS-PEDCO-120-PR-PI-0012	LIQUID	BK-GCS-PEDCO-120-IN-DT-0003	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01
363	2nd Stage Gas Compression Discharge Drum	LIT-2141	Level Indicating Transmitter	V-2103	BK-GCS-PEDCO-120-PR-PI-0012	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01
364	2nd Stage Gas Compression Discharge Drum	RO-2144	Restriction Orifice	CDH-112-0025-FS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0012	LIQUID	BK-GCS-PEDCO-120-IN-DT-0013	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01
365	2nd Stage Gas Compression Discharge Drum	XZSC-2144	Limit Switch Close (Included in ON-	CDH-112-0025-FS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0012	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01
366	2nd Stage Gas Compression Discharge Drum	XZSO-2144	Limit Switch Open (Included in ON-	CDH-112-0025-FS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0012	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01
367	2nd Stage Gas Compression Discharge Drum	ESOV-2144	ESD Solenoid Valve	CDH-112-0025-FS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0012	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01
368	2nd Stage Gas Compression Discharge Drum	PSOV-2144	Process Solenoid Valve	CDH-112-0025-FS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0012	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01
369	2nd Stage Gas Compression Discharge Drum	XV-2144	ON/OFF VAVLE	CDH-112-0025-FS00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0012	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	53.9	130	59.89	D01
370	Gas Compression Dehydration Package	FG-2151	Rotameter	CHM-112-0011-FS00-3/4"-NP	BK-GCS-PEDCO-120-PR-PI-0013 (1 of 3)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0018	BK-GCS-PEDCO-120-IN-PY-0003	62	ATM	55	AMB	D01
371	Gas Compression Dehydration Package	BZSC-2151	Limit Switch Close (Included in	FL-112-0002-AN07-3"-PT	BK-GCS-PEDCO-120-PR-PI-0013 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	52.9	85	59.40/59.36	D01
372	Gas Compression Dehydration Package	BZSO-2151	Limit Switch Open (Included in	FL-112-0002-AN07-3"-PT	BK-GCS-PEDCO-120-PR-PI-0013 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	52.9	85	59.40/59.36	D01
373	Gas Compression Dehydration Package	BSOV-2151	BDV Solenoid Valve	FL-112-0002-AN07-3"-PT	BK-GCS-PEDCO-120-PR-PI-0013 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	52.9	85	59.40/59.36	D01

 NISOC				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک										
														PROCESS DATA SHEETS FOR INSTRUMENT DEVICES
				شماره پیمان:				پروژه	بسته کاری					صادر کننده
053 - 073 – 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01			
IDENTIFICATION				REFERENCE						PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)		
374	Gas Compression Dehydration Package	BDV-2151	Blowdown valve	FL-112-0002-AN07-3"-PT	BK-GCS-PEDCO-120-PR-PI-0013 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	62	52.9	85	59.40/59.36	D01	
375	Gas Compression Dehydration Package	RO-2151	Restriction Orifice	FL-112-0002-AN07-3"-PT	BK-GCS-PEDCO-120-PR-PI-0013 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0013	BK-GCS-PEDCO-120-IN-PY-0003	62	52.9	85	59.40/59.36	D01	
376	Gas Compression Dehydration Package	PIT-2151	Pressure Indicating Transmitter	GAS-111-0072-FN05-6"-PT	BK-GCS-PEDCO-120-PR-PI-0013 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	62	52.9	85	59.40/59.36	D01	
377	Gas Compression Dehydration Package	PCV-2151	Pressure Control Valve	FL-112-0029-AN07-6"-PT	BK-GCS-PEDCO-120-PR-PI-0013 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0011	BK-GCS-PEDCO-120-IN-PY-0003	62	52.9	85	59.40/59.36	D01	
378	Gas Compression Dehydration Package	PCV-2152	Pressure Control Valve	GAS-111-0072-FN05-6"-PT	BK-GCS-PEDCO-120-PR-PI-0013 (1 of 3)	GAS	BK-GCS-PEDCO-120-IN-DT-0011	BK-GCS-PEDCO-120-IN-PY-0003	62	52.9	85	59.40/59.36	D01	
379	Lean Glycol Storage Tank	TG-2161	Temperature Gauge	TEG-111-0001-AN04-2"-PT	BK-GCS-PEDCO-120-PR-PI-0014	LIQUID	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	2.9	2.07	85	50	D01	
380	Lean Glycol Storage Tank	PG-2161	Pressure Gauge	NIT-112-0010-AN01-1"-PT	BK-GCS-PEDCO-120-PR-PI-0014	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	ATM+FULL OF WATER+160mb arg/-7mbarg	0.1	85	AMB	D01	
381	Lean Glycol Storage Tank	PVSV-2161	Pressure Vacation Safety Valve	TK-2102	BK-GCS-PEDCO-120-PR-PI-0014	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	ATM+FULL OF WATER+160mb arg/-7mbarg	0.1	85	AMB	D01	
382	Lean Glycol Storage Tank	PVSV-2162	Pressure Vacation Safety Valve	TK-2102	BK-GCS-PEDCO-120-PR-PI-0014	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	ATM+FULL OF WATER+160mb arg/-7mbarg	0.1	85	AMB	D01	
383	Lean Glycol Storage Tank	PRV-2161	Pressure Relief Valve	NIT-112-0010-AN01-1"-PT	BK-GCS-PEDCO-120-PR-PI-0014	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	ATM+FULL OF WATER+160mb arg/-7mbarg	0.5	85	AMB	D01	
384	Lean Glycol Storage Tank	PRV-2162	Pressure Relief Valve	NIT-112-0010-AN01-1"-PT	BK-GCS-PEDCO-120-PR-PI-0014	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	ATM+FULL OF WATER+160mb arg/-7mbarg	0.1	85	AMB	D01	
385	Lean Glycol Storage Tank	PG-2162	Pressure Gauge	TEG-111-0007-AN04-2"-PT	BK-GCS-PEDCO-120-PR-PI-0014	LIQUID	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	1.9	1.5	85	50	D01	
386	Lean Glycol Storage Tank	LG-2162	Level Gauge	TK-2102	BK-GCS-PEDCO-120-PR-PI-0014	LIQUID	BK-GCS-PEDCO-120-IN-DT-0003	BK-GCS-PEDCO-120-IN-PY-0003	ATM+FULL OF WATER+160mb arg/-7mbarg	0.1	85	AMB	D01	
387	Lean Glycol Storage Tank	LIT-2162	Level Indicating Transmitter	TK-2102	BK-GCS-PEDCO-120-PR-PI-0014	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	ATM+FULL OF WATER+160mb arg/-7mbarg	0.1	85	AMB	D01	
388	Lean Glycol Storage Tank	LIT-2161	Level Indicating Transmitter	TK-2102	BK-GCS-PEDCO-120-PR-PI-0014	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	ATM+FULL OF WATER+160mb arg/-7mbarg	0.1	85	AMB	D01	
389	Lean Glycol Storage Tank	PIT-2161	Pressure Indicating Transmitter	TK-2102	BK-GCS-PEDCO-120-PR-PI-0014	LIQUID	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	ATM+FULL OF WATER+160mb arg/-7mbarg	0.1	85	AMB	D01	
390	Lean Glycol Storage Tank	CC-2162	Corrosion Coupon	TK-2102	BK-GCS-PEDCO-120-PR-PI-0014	LIQUID	BK-GCS-PEDCO-120-IN-DT-0014	BK-GCS-PEDCO-120-IN-PY-0003	ATM+FULL OF WATER+160mb arg/-7mbarg	0.1	85	AMB	D01	

 NISOC				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض									
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES									
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیهات	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۳۷ از ۳۲	
053 - 073 – 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01		
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)	
391	Lean Glycol Storage Tank	PG-2298	Pressure Gauge	TEG-111-0004-AN04-2"-PT	BK-GCS-PEDCO-120-PR-PI-0014	LIQUID	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	4	0.5	85	50	D01
392	Lean Glycol Storage Tank	PG-2163A	Pressure Gauge	TEG-111-0002-AN04-2"-PT	BK-GCS-PEDCO-120-PR-PI-0014	LIQUID	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	2.9	2.07	85	50	D01
393	Lean Glycol Storage Tank	PG-2163B	Pressure Gauge	TEG-111-0006-AN04-2"-PT	BK-GCS-PEDCO-120-PR-PI-0014	LIQUID	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	2.9	2.07	85	50	D01
394	Instrument & Plant Air System	PIT-2202	Pressure Indicating Transmitter	PLA-112-0010-AN04-1 1/2"-PT	BK-GCS-PEDCO-120-PR-PI-0015 (1 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	12.5	9	90	65	D01
395	Instrument & Plant Air System	PIT-2204	Pressure Indicating Transmitter	PLA-112-0010-AN04-1 1/2"-PT	BK-GCS-PEDCO-120-PR-PI-0015 (1 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	12.5	9	90	65	D01
396	Instrument & Plant Air System	PCV-2201	Pressure Control Valve	PLA-112-0010-AN04-1 1/2"-PT	BK-GCS-PEDCO-120-PR-PI-0015 (1 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0011	BK-GCS-PEDCO-120-IN-PY-0003	12.5	9	90	65	D01
397	Instrument & Plant Air System	PIT-2203	Pressure Indicating Transmitter	ISA-112-0012-AZ00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0015 (2 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	12.5	8	90	65	D01
398	Instrument & Plant Air System	PG-2201	Pressure Gauge	ISA-112-0012-AZ00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0015 (2 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	12.5	8	90	65	D01
399	Instrument & Plant Air System	PRV-2201	Pressure Relief Valve	ISA-112-0012-AZ00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0015 (2 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	12.5	8	90	65	D01
400	Instrument & Plant Air System	PIT-2201A	Pressure Indicating Transmitter	ISA-112-0012-AZ00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0015 (2 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	12.5	8	90	65	D01
401	Instrument & Plant Air System	PIT-2201B	Pressure Indicating Transmitter	ISA-112-0012-AZ00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0015 (2 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	12.5	8	90	65	D01
402	Instrument & Plant Air System	PIT-2201C	Pressure Indicating Transmitter	ISA-112-0012-AZ00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0015 (2 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	12.5	8	90	65	D01
403	Instrument & Plant Air System	PSV-2201	Pressure Safety Valve	ISA-112-0008-AZ00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0015 (2 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	12.5	8	90	65	D01
404	Instrument & Plant Air System	PG-2202	Pressure Gauge	V-2203	BK-GCS-PEDCO-120-PR-PI-0015 (2 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	12.5	8	90	65	D01
405	Instrument & Plant Air System	LG-2201	Level Gauge	V-2203	BK-GCS-PEDCO-120-PR-PI-0015 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0003	BK-GCS-PEDCO-120-IN-PY-0003	12.5	8	90	65	D01
406	Nitrogen Generation System	PG-2211	Pressure Gauge	NIT-112-0024-AN01-2"-PT	BK-GCS-PEDCO-120-PR-PI-0016	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	12.5	8	85	60	D01
407	Nitrogen Generation System	PSV-2211A	Pressure Safety Valve	NIT-112-0022-AN01-2"-PT	BK-GCS-PEDCO-120-PR-PI-0016	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	12.5	8	85	60	D01

 NISOC				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض									
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES									
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیهات	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۲۸ از 32	
053 - 073 - 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01		
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)	
408	Nitrogen Generation System	PG-2212	Pressure Gauge	V-2204	BK-GCS-PEDCO-120-PR-PI-0016	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	12.5	8	85	60	D01
409	Nitrogen Generation System	PIT-2213	Pressure Indicating Transmitter	NIT-112-0021-AN01-2"-PT	BK-GCS-PEDCO-120-PR-PI-0016	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	12.5	8	85	60	D01
410	Nitrogen Generation System	PCV-2211	Pressure Control Valve	NIT-112-0021-AN01-2"-PT	BK-GCS-PEDCO-120-PR-PI-0016	GAS	BK-GCS-PEDCO-120-IN-DT-0011	BK-GCS-PEDCO-120-IN-PY-0003	12.5	8	85	60	D01
411	Nitrogen Generation System	FIT-2211	Flow Indicating Transmitter	NIT-112-0021-AN01-2"-PT	BK-GCS-PEDCO-120-PR-PI-0016	GAS	BK-GCS-PEDCO-120-IN-DT-0012	BK-GCS-PEDCO-120-IN-PY-0003	12.5	8	85	60	D01
412	Nitrogen Generation System	FE-2211	Flow Element	NIT-112-0021-AN01-2"-PT	BK-GCS-PEDCO-120-PR-PI-0016	GAS	BK-GCS-PEDCO-120-IN-DT-0013	BK-GCS-PEDCO-120-IN-PY-0003	12.5	8	85	60	D01
413	Nitrogen Generation System	TT-2211	Temperature Transmitter	NIT-112-0021-AN01-2"-PT	BK-GCS-PEDCO-120-PR-PI-0016	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	12.5	8	85	60	D01
414	Nitrogen Generation System	PIT-2214	Pressure Indicating Transmitter	NIT-112-0021-AN01-2"-PT	BK-GCS-PEDCO-120-PR-PI-0016	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	12.5	8	85	60	D01
415	Nitrogen Generation System	LG-2211	Level Gauge	V-2204	BK-GCS-PEDCO-120-PR-PI-0016	LIQUID	BK-GCS-PEDCO-120-IN-DT-0003	BK-GCS-PEDCO-120-IN-PY-0003	12.5	8	85	60	D01
416	Close Drain System	TG-2221	Temperature Gauge	V-2202	BK-GCS-PEDCO-120-PR-PI-0017 (2 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	F.V/7.5	0.5	85	60	D01
417	Close Drain System	PG-2221	Pressure Gauge	V-2202	BK-GCS-PEDCO-120-PR-PI-0017 (2 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/7.5	0.5	85	60	D01
418	Close Drain System	LG-2221	Level Gauge	V-2202	BK-GCS-PEDCO-120-PR-PI-0017 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0003	BK-GCS-PEDCO-120-IN-PY-0003	F.V/7.5	0.5	85	60	D01
419	Close Drain System	LIT-2221	Level Indicating Transmitter	V-2202	BK-GCS-PEDCO-120-PR-PI-0017 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	F.V/7.5	0.5	85	60	D01
420	Close Drain System	PIT-2222A	Pressure Indicating Transmitter	CDH-112-0032-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0017 (2 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	F.V/7.5	0.8	85	5	D01
421	Close Drain System	PIT-2222B	Pressure Indicating Transmitter	CDH-112-0033-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0017 (2 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	F.V/7.5	0.8	85	5	D01
422	Close Drain System	PG-2232A	Pressure Gauge	CDH-112-0033-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0017 (2 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	16.8	7.2	85	5	D01
423	Close Drain System	PG-2232B	Pressure Gauge	CDH-112-0032-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0017 (2 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	16.8	7.2	85	5	D01
424	Close Drain System	PG-2222A	Pressure Gauge	OWA-112-0003-AN01-2"-PT	BK-GCS-PEDCO-120-PR-PI-0017 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/7	0.8	85	50	D01

				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک									
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES									
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیه کننده	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۲۹ از 32	
053 - 073 - 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01		
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)	
425	Close Drain System	PG-2222B	Pressure Gauge	OWA-112-0004-AN01-2"-PT	BK-GCS-PEDCO-120-PR-PI-0017 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/7	0.8	85	50	D01
426	Close Drain System	LIT-2223	Level Indicating Transmitter	SU-2201	BK-GCS-PEDCO-120-PR-PI-0017 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	ATM	ATM	AMB	AMB	D01
427	LP Flare System	LIT-2253	Level Indicating Transmitter	V-2201	BK-GCS-PEDCO-120-PR-PI-0020 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	F.V/7.5	0.5	85	32	D01
428	LP Flare System	LIT-2252A	Level Indicating Transmitter	V-2201	BK-GCS-PEDCO-120-PR-PI-0020 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	F.V/7.5	0.5	85	32	D01
429	LP Flare System	LIT-2252B	Level Indicating Transmitter	V-2201	BK-GCS-PEDCO-120-PR-PI-0020 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	F.V/7.5	0.5	85	32	D01
430	LP Flare System	LIT-2252C	Level Indicating Transmitter	V-2201	BK-GCS-PEDCO-120-PR-PI-0020 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	F.V/7.5	0.5	85	32	D01
431	LP Flare System	TG-2251	Temperature Gauge	V-2201	BK-GCS-PEDCO-120-PR-PI-0020 (2 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	F.V/7.5	0.5	85	32	D01
432	LP Flare System	PG-2251	Pressure Gauge	V-2201	BK-GCS-PEDCO-120-PR-PI-0020 (2 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/7.5	0.5	85	32	D01
433	LP Flare System	LG-2251	Level Gauge	V-2201	BK-GCS-PEDCO-120-PR-PI-0020 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0003	BK-GCS-PEDCO-120-IN-PY-0003	F.V/7.5	0.5	85	32	D01
434	LP Flare System	LIT-2251	Level Indicating Transmitter	V-2201	BK-GCS-PEDCO-120-PR-PI-0020 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	F.V/7.5	0.5	85	32	D01
435	LP Flare System	PIT-2252	Pressure Indicating Transmitter	FL-112-0004-AN07-10"-PT	BK-GCS-PEDCO-120-PR-PI-0020 (2 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/7.5	0.5	85	32	D01
436	LP Flare System	PIT-2251A	Pressure Indicating Transmitter	CDH-112-0038-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0020 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	F.V/7.5	0.6	85	32	D01
437	LP Flare System	PIT-2251B	Pressure Indicating Transmitter	CDH-112-0036-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0020 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	F.V/7.5	0.6	85	32	D01
438	LP Flare System	PG-2251A	Pressure Gauge	CDH-112-0038-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0020 (2 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	9.6	1.8	85	32	D01
439	LP Flare System	PG-2251B	Pressure Gauge	CDH-112-0037-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0020 (2 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	9.6	1.8	85	32	D01
440	Oily Water Sewer	LIT-2273	Level Indicating Transmitter	SU-2202	BK-GCS-PEDCO-120-PR-PI-0021	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	ATM	ATM	AMB	AMB	D01
441	Fuel Gas System	PG-2271	Pressure Gauge	GAS-112-0010-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.7	D01

 NISOC				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض									
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES									
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیهات	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۳۰ از ۳۲	
053 - 073 – 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01		
IDENTIFICATION				REFERENCE					PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)	
442	Fuel Gas System	TG-2271	Temperature Gauge	FLG-112-0010-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0002	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.7	D01
443	Fuel Gas System	CP-2271	Corrosion Probe	FLG-112-0010-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0014	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.7	D01
444	Fuel Gas System	CC-2271	Corrosion Coupon	FLG-112-0010-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0014	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.7	D01
445	Fuel Gas System	FG-2272	Rotameter	FL-112-0040-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0018	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.7	D01
446	Fuel Gas System	PG-2274	Pressure Gauge	FL-112-0040-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.7	D01
447	Fuel Gas System	EZSC-2272	Limit Switch Close (Included in ON-	GAS-111-0004-AN07-3"-PT	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.9	D01
448	Fuel Gas System	EZSO-2272	Limit Switch Open (Included in ON-	GAS-111-0004-AN07-3"-PT	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.9	D01
449	Fuel Gas System	ESOV-2272	ESD Solenoid Valve	GAS-111-0004-AN07-3"-PT	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.9	D01
450	Fuel Gas System	ESDV-2272	Emergency Shut Down Valve	GAS-111-0004-AN07-3"-PT	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.9	D01
451	Fuel Gas System	PIT-2272	Pressure Indicating Transmitter	FLG-112-0006-AN07-3"-PT	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.7	D01
452	Fuel Gas System	PCV-2272	Pressure Control Valve	FLG-112-0006-AN07-3"-PT	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0011	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.9	D01
453	Fuel Gas System	PG-2272	Pressure Gauge	GAS-111-0004-AN07-3"-PT	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	5.1	85	36.9	D01
454	Fuel Gas System	PDG-2271	Differential Pressure Gauge	V-2205	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.7	D01
455	Fuel Gas System	LIT-2272	Level Indicating Transmitter	V-2205	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.7	D01
456	Fuel Gas System	LG-2271	Level Gauge	V-2205	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0003	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.7	D01
457	Fuel Gas System	LIT-2271	Level Indicating Transmitter	V-2205	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.7	D01
458	Fuel Gas System	PG-2273	Pressure Gauge	V-2205	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.7	D01

 NISOC				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض										
														احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES										
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیهات	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۳۱ از ۳۲		
053 - 073 - 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01			
IDENTIFICATION				REFERENCE						PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)		
459	Fuel Gas System	XZSC-2271	Limit Switch Close (Included in ON-	CDH-112-0039-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.7	D01	
460	Fuel Gas System	XZSO-2271	Limit Switch Open (Included in ON-	CDH-112-0039-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0022	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.7	D01	
461	Fuel Gas System	PSOV-2271	Process Solenoid Valve	CDH-112-0039-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.7	D01	
462	Fuel Gas System	ESOV-2271	ESD Solenoid Valve	CDH-112-0039-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0022	LIQUID	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.7	D01	
463	Fuel Gas System	XV-2271	ON/OFF VAVLE	CDH-112-0039-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0010	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	36.7	D01	
464	Fuel Gas System	FG-2271	Rotameter	CHM-112-0020-AS00-3/4"-NP	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0018	BK-GCS-PEDCO-120-IN-PY-0003	9	ATM	55	AMB	D01	
465	Fuel Gas System	PIT-2271	Pressure Indicating Transmitter	FLG-112-0106-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	33.6	D01	
466	Fuel Gas System	TIT-2271	Temperature Indicating Transmitter	FLG-112-0106-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0005	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	33.6	D01	
467	Fuel Gas System	FE-2271	Flow Element	FLG-112-0106-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0013	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	33.6	D01	
468	Fuel Gas System	FIT-2271	Flow Indicating Transmitter	FLG-112-0106-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0012	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	33.6	D01	
469	Fuel Gas System	PSV-2271	Pressure Safety Valve	FLG-111-0011-AN07-2"-PT	BK-GCS-PEDCO-120-PR-PI-0022	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	F.V/9	4.9	85	33.6	D01	
470	Fire Water Diesel Oil Drum	PG-2281A	Pressure Gauge	V-2206A	BK-GCS-PEDCO-120-PR-PI-0023 (1 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	ATM+FULL OF WATER	ATM	85	AMB	D01	
471	Fire Water Diesel Oil Drum	LIT-2281A	Level Indicating Transmitter	V-2206A	BK-GCS-PEDCO-120-PR-PI-0023 (1 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	ATM+FULL OF WATER	ATM	85	AMB	D01	
472	Fire Water Diesel Oil Drum	LG-2281A	Level Gauge	V-2206A	BK-GCS-PEDCO-120-PR-PI-0023 (1 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0003	BK-GCS-PEDCO-120-IN-PY-0003	ATM+FULL OF WATER	ATM	85	AMB	D01	
473	Fire Water Diesel Oil Drum	PG-2282A	Pressure Gauge	Discharge P-2206A	BK-GCS-PEDCO-120-PR-PI-0023 (1 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	2.1	0.95	85	50	D01	
474	Fire Water Diesel Oil Drum	PG-2283A	Pressure Gauge	Charge P-2206A	BK-GCS-PEDCO-120-PR-PI-0023 (1 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	3.6	0.11	85	50	D01	
475	Fire Water Diesel Oil Drum	TSV-2281A	Temperature Safety Valve	DO-112-0005A-AN01-1"-PT DO-112-0006A-AN01-1"-PT	BK-GCS-PEDCO-120-PR-PI-0023 (1 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	3.5	ATM	85	AMB	D01	

 NISOC				نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض							 			
				PROCESS DATA SHEETS FOR INSTRUMENT DEVICES										
شماره پیمان:				پروژه	بسته کاری	صادر کننده	تهیه کننده	رشته	نوع مدرک	سریال	نسخه	شماره صفحه: ۳۲ از ۳۲		
053 - 073 – 9184				BK	GCS	PEDCO	120	PR	DT	0032	D01			
IDENTIFICATION				REFERENCE						PRESSURE		TEMPERATURE		REV.
ITEM	PROJECT PART	TAG NAME	DESCRIPTION	LINE/ EQUIPMENT	P&ID NO.	SERVICE	DATA SHEET NO.	LOCAION LAYOUT DWG NO.	DESIGN (BARG)	OPER. (BARG)	DESIGN (°C)	OPER. (°C)		
476	Diesel Generator Diesel Oil Drum	PG-2281B	Pressure Gauge	V-2206B	BK-GCS-PEDCO-120-PR-PI-0023 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	ATM+FULL OF WATER	ATM	85	AMB	D01	
477	Diesel Generator Diesel Oil Drum	LIT-2281B	Level Indicating Transmitter	V-2206B	BK-GCS-PEDCO-120-PR-PI-0023 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	ATM+FULL OF WATER	ATM	85	AMB	D01	
477	Diesel Generator Diesel Oil Drum	LG-2281B	Level Gauge	V-2206B	BK-GCS-PEDCO-120-PR-PI-0023 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0003	BK-GCS-PEDCO-120-IN-PY-0003	ATM+FULL OF WATER	ATM	85	AMB	D01	
478	Diesel Generator Diesel Oil Drum	PG-2282B	Pressure Gauge	Discharge P-2206B	BK-GCS-PEDCO-120-PR-PI-0023 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	2.1	0.95	85	50	D01	
479	Diesel Generator Diesel Oil Drum	PG-2283B	Pressure Gauge	Charge P-2206B	BK-GCS-PEDCO-120-PR-PI-0023 (2 of 2)	LIQUID	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	3.6	0.11	85	50	D01	
480	Diesel Generator Diesel Oil Drum	TSV-2261B	Temperature Safety Valve	DO-112-0005B-AN01-1"-PT DO-112-0006B-AN01-1"-PT	BK-GCS-PEDCO-120-PR-PI-0023 (2 of 2)	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	3.5	ATM	85	AMB	D01	
481	Potable Water System	LIT-2291	Level Indicating Transmitter	TK-2209	BK-GCS-PEDCO-120-PR-PI-0024	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	ATM+FULL OF WATER	ATM	85	AMB	D01	
482	Potable Water System	PG-2291	Pressure Gauge	PTW-112-0003-AZ00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0024	LIQUID	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	2.6	1.95	85	AMB	D01	
483	Potable Water System	PG-2292	Pressure Gauge	PTW-112-0001-AZ00-2"-NP	BK-GCS-PEDCO-120-PR-PI-0024	LIQUID	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	3.65	0.15	85	AMB	D01	
484	Glycol Sump Drum	PRV-2291	Pressure Relief Valve	NIT-112-0005-AN01-1"-PT	BK-GCS-PEDCO-120-PR-PI-0025	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	12.5	8	85	60	D01	
485	Glycol Sump Drum	PG-2295	Pressure Gauge	NIT-111-0009-AN04-1"-PT	BK-GCS-PEDCO-120-PR-PI-0025	LIQUID	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	4	0.5	85	AMB	D01	
486	Glycol Sump Drum	PRV-2292	Pressure Relief Valve	NIT-111-0009-AN04-1"-PT	BK-GCS-PEDCO-120-PR-PI-0025	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	3.6	0.1	85	AMB	D01	
487	Glycol Sump Drum	PSV-2293	Pressure Saftey Valve	TEG-111-0113-AN04-2"-PT	BK-GCS-PEDCO-120-PR-PI-0025	GAS	BK-GCS-PEDCO-120-IN-DT-0009	BK-GCS-PEDCO-120-IN-PY-0003	3.5	0.1	85	AMB	D01	
488	Glycol Sump Drum	PG-2293	Pressure Gauge	TEG-111-0011-AN04-2"-PT	BK-GCS-PEDCO-120-PR-PI-0025	LIQUID	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	2.6	2.1	85	AMB	D01	
489	Glycol Sump Drum	PIT-2112	Pressure Indicating Transmitter	V-2107	BK-GCS-PEDCO-120-PR-PI-0025	LIQUID	BK-GCS-PEDCO-120-IN-DT-0004	BK-GCS-PEDCO-120-IN-PY-0003	3.6	0.1	85	AMB	D01	
490	Glycol Sump Drum	LIT-2293	Level Indicating Transmitter	V-2107	BK-GCS-PEDCO-120-PR-PI-0025	LIQUID	BK-GCS-PEDCO-120-IN-DT-0006	BK-GCS-PEDCO-120-IN-PY-0003	3.6	0.1	85	AMB	D01	
491	Glycol Sump Drum	PG-2294	Pressure Gauge	V-2107	BK-GCS-PEDCO-120-PR-PI-0025	GAS	BK-GCS-PEDCO-120-IN-DT-0001	BK-GCS-PEDCO-120-IN-PY-0003	3.6	0.1	85	AMB	D01	