

 NISOC	نگهداشت و افزایش تولید میدان نفتی بینک فعالیت های رو زمینی در بسته های کاری تحت الارض ساخت موقعیت چاه، تأسیسات سرچاهی، خطوط جریانی، تسهیلات برقرسانی مربوط به موقعیت W007S و توسعه چندراهه کلاستر بینک								
	F&G DETECTOR LIST - EXTENSION OF BINAK B/C MANIFOLD								
شماره پیمان: 053 - 073 - 9184	پروژه BK	بسته کاری W007S	صادرکننده PEDCO	تسهیلات 110	رشته IN	نوع مدرک LI	سریال 0008	نسخه D01	شماره صفحه: 1 از 7

طرح نگهداشت و افزایش تولید 27 مخزن

F&G DETECTOR LIST - EXTENSION OF BINAK B/C MANIFOLD

نگهداشت و افزایش تولید میدان نفتی بینک

D01	FEB.2023	IFA	P.Hajisadeghi	M.Fakharian	M.Mehrshad	
D00	SEP.2022	IFC	P.Hajisadeghi	M.Fakharian	M.Mehrshad	
Rev.	Date	Purpose of Issue / Status	Prepared by:	Checked by:	Approved by:	CLIENT Approval

Class: 1 CLIENT Doc. Number: 'F0Z-708009

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
فعالیت های رو زمینی در بسته های کاری تحت الارض

ساخت موقعیت چاه، تأسیسات سرچاهی، خطوط جریانی، تسهیلات
برقرسانی مربوط به موقعیت W007S و توسعه چندراهه کلاستر بینک

F&G DETECTOR LIST - EXTENSION OF BINAK B/C MANIFOLD



شماره پیمان:

053 - 073 - 9184

پروژه

BK

بسته کاری

W007S

صادرکننده

PEDCO

تسهیلات

110

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نوع مدرک

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0008

نسخه

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	F&G DETECTOR LIST - EXTENSION OF BINAK B/C MANIFOLD							
شماره پیمان:	نسخه	سریال	نوع مدرک	رشته	تسهیلات	صادرکننده	بسته کاری	پروژه
053 - 073 – 9184	D01	0008	LI	IN	110	PEDCO	W007S	BK
شماره صفحه: 3 از 7								

REFERENCES:

F&G LOCATION LAYOUT - EXTENSION OF BINAK BC MANIFOLD BK-W007S-PEDCO-110-IN-PY-0005

GENERAL NOTE

- 1 Refer to latest version of reference documents.
- 2 Sensor type of detectors is determined in document "DATA SHEETS FOR F&G DETECTORS & EQUIPMENT, BK-GCS-PEDCO-120-IN-DT-0016 "



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نگهداشت و افزایش تولید میدان نفتی بینک
فعالیت های رو زمینی در بسته های کاری تحت الارض

ساخت موقعیت چاه، تأسیسات سر چاهی، خطوط جریانی، تسهیلات
برق رسانی مربوط به موقعیت W007S و توسعه چندراهه کلاستر بینک



F&G DETECTOR LIST - EXTENSION OF BINAK B/C MANIFOLD

شماره پیمان:

053 - 073 - 9184

پروژه

بسته کاری

صادر کننده

تسهیلات

رشته

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سریال

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شماره صفحه: 4 از 7

ABBREVIATION:

MAC	MANUAL CALL POINT
HN	HORN
BR	RED BEACON
LHD	LINEAR HEAT DETECTOR
SD	SMOKE DETECTOR
BL	BELL
HGD	HYDROGEN GAS DETECTOR

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053 - 073 – 9184		BK	W007S	PEDCO	110	IN	LI	0008	D01
F&G DETECTOR LIST									
ITEM	TAG	DESCRIPTION	LOCATION	F&G DETECTION LAYOUT DRAWING	AREA CLASSIFICATION	I/O TYPE	DATA SHEET	REMARK	REV.
FOR CONTROL BUILDING AREA									
1	HN-2101	Horn	Control Building	BK-W007S-PEDCO-110-IN-PY-0005 (2 OF 4)	Unclassified	DO-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
2	BR-2101	Beacon - Red	Control Building	BK-W007S-PEDCO-110-IN-PY-0005 (2 OF 4)	Unclassified	DO-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
3	BR-2102	Beacon - Red	Control Building	BK-W007S-PEDCO-110-IN-PY-0005 (2 OF 4)	Unclassified	DO-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
4	D01 BL-2101	Bell	Control Building	BK-W007S-PEDCO-110-IN-PY-0005 (2 OF 4)	Unclassified	DO-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
5	SD-2101	Smoke Detector	Control Building	BK-W007S-PEDCO-110-IN-PY-0005 (2 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
6	SD-2102	Smoke Detector	Control Building	BK-W007S-PEDCO-110-IN-PY-0005 (2 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
7	SD-2103	Smoke Detector	Control Building	BK-W007S-PEDCO-110-IN-PY-0005 (2 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
8	SD-2104	Smoke Detector	Control Building	BK-W007S-PEDCO-110-IN-PY-0005 (2 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
9	D01 SD-2105	Smoke Detector	Control Building	BK-W007S-PEDCO-110-IN-PY-0005 (2 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
10	SD-2106	Smoke Detector	Control Building	BK-W007S-PEDCO-110-IN-PY-0005 (2 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
11	SD-2111	Smoke Detector(for Cable Trench)	Control Building	BK-W007S-PEDCO-110-IN-PY-0005 (2 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
12	SD-2112	Smoke Detector(for Cable Trench)	Control Building	BK-W007S-PEDCO-110-IN-PY-0005 (2 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
13	SD-2113	Smoke Detector(for Cable Trench)	Control Building	BK-W007S-PEDCO-110-IN-PY-0005 (2 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
14	SD-2114	Smoke Detector(for Cable Trench)	Control Building	BK-W007S-PEDCO-110-IN-PY-0005 (2 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
15	SD-2121	Smoke Detector(for False Floor)	Control Building	BK-W007S-PEDCO-110-IN-PY-0005 (2 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
16	D01 SD-2122	Smoke Detector(for False Floor)	Control Building	BK-W007S-PEDCO-110-IN-PY-0005 (2 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
17	MAC-2101	Manual Call Point	Control Building	BK-W007S-PEDCO-110-IN-PY-0005 (2 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
18	MAC-2102	Manual Call Point	Control Building	BK-W007S-PEDCO-110-IN-PY-0005 (2 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
19	MAC-2103	Manual Call Point	Control Building	BK-W007S-PEDCO-110-IN-PY-0005 (2 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
20	MAC-2104	Manual Call Point	Control Building	BK-W007S-PEDCO-110-IN-PY-0005 (2 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
21	HD-2101	Heat Detector	Control Building	BK-W007S-PEDCO-110-IN-PY-0005 (2 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
FOR BATTERY BUILDING AREA									
1	HN-2201	Horn	Battery Building	BK-W007S-PEDCO-110-IN-PY-0005 (3 of 4)	Unclassified	DO-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
2	BR-2201	Beacon - Red	Battery Building	BK-W007S-PEDCO-110-IN-PY-0005 (3 of 4)	Unclassified	DO-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
3	D01 BY-2201	Beacon - Yellow	Battery Building	BK-W007S-PEDCO-110-IN-PY-0005 (3 of 4)	Unclassified	DO-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		

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F&G DETECTOR LIST

ITEM	TAG	DESCRIPTION	LOCATION	F&G DETECTION LAYOUT DRAWING	AREA CLASSIFICATION	I/O TYPE	DATA SHEET	REMARK	REV.
4	HGD-2201	Hydrogen Gas Detector	Battery Building	BK-W007S-PEDCO-110-IN-PY-0005 (3 of 4)	Zone1, IIC T4	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
5	MAC-2201	Manual Call Point	Battery Building	BK-W007S-PEDCO-110-IN-PY-0005 (3 of 4)	Zone1, IIC T4	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
6	MAC-2202	Manual Call Point	Battery Building	BK-W007S-PEDCO-110-IN-PY-0005 (3 of 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
7	SD-2201	Smoke Detector	Battery Building	BK-W007S-PEDCO-110-IN-PY-0005 (3 of 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
8	HD-2201	Heat Detector	Battery Building	BK-W007S-PEDCO-110-IN-PY-0005 (3 of 4)	Zone1, IIC T4	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
FOR SWITCH GEAR BUILDING AREA									
1	HN-2301	Horn	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Unclassified	DO-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
2	BR-2301	Beacon - Red	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Unclassified	DO-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
3	BR-2302	Beacon - Red	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Unclassified	DO-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
4	BY-2301	Beacon - Yellow	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Unclassified	DO-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
5	BL-2301	Bell	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Unclassified	DO-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
6	HGD-2301	Hydrogen Gas Detector	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Zone1, IIC T4	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
7	SD-2301	Smoke Detector	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
8	SD-2302	Smoke Detector	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
9	SD-2303	Smoke Detector	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
10	SD-2311	Smoke Detector(for Cable Trench)	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
11	SD-2312	Smoke Detector(for Cable Trench)	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
12	SD-2313	Smoke Detector(for Cable Trench)	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
13	SD-2314	Smoke Detector(for Cable Trench)	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
14	SD-2315	Smoke Detector(for Cable Trench)	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
15	SD-2316	Smoke Detector(for Cable Trench)	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
16	MAC-2301	Manual Call Point	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
17	MAC-2302	Manual Call Point	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
18	MAC-2303	Manual Call Point	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Zone1, IIC T4	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
19	MAC-2304	Manual Call Point	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Zone2, IIB T4	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
20	LHD-2301	Linear Heat Detector	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		

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F&G DETECTOR LIST									
ITEM	TAG	DESCRIPTION	LOCATION	F&G DETECTION LAYOUT DRAWING	AREA CLASSIFICATION	I/O TYPE	DATA SHEET	REMARK	REV.
21	LHD-2302	Linear Heat Detector	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
22	LHD-2303	Linear Heat Detector	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
23	LHD-2304	Linear Heat Detector	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
24	LHD-2305	Linear Heat Detector	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Unclassified	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		
25	HD-2301	Heat Detector	Switchgear Building	BK-W007S-PEDCO-110-IN-PY-0005 (4 OF 4)	Zone1, IIC T4	DI-NIS-R	BK-W007S-PEDCO-110-IN-DT-0010		