

W046S
BINAK PRODUCTION WELL
DESIGN PRESS. : 5000 PSIA
DESIGN TEMP. : 105 °C

IRP-1301
SUCKER ROD PUMP (IRP)
(BY VENDOR)

ST-1301
STONE TRAP
DESIGN PRESS. : 3000 PSIA
DESIGN TEMP. : 105 °C

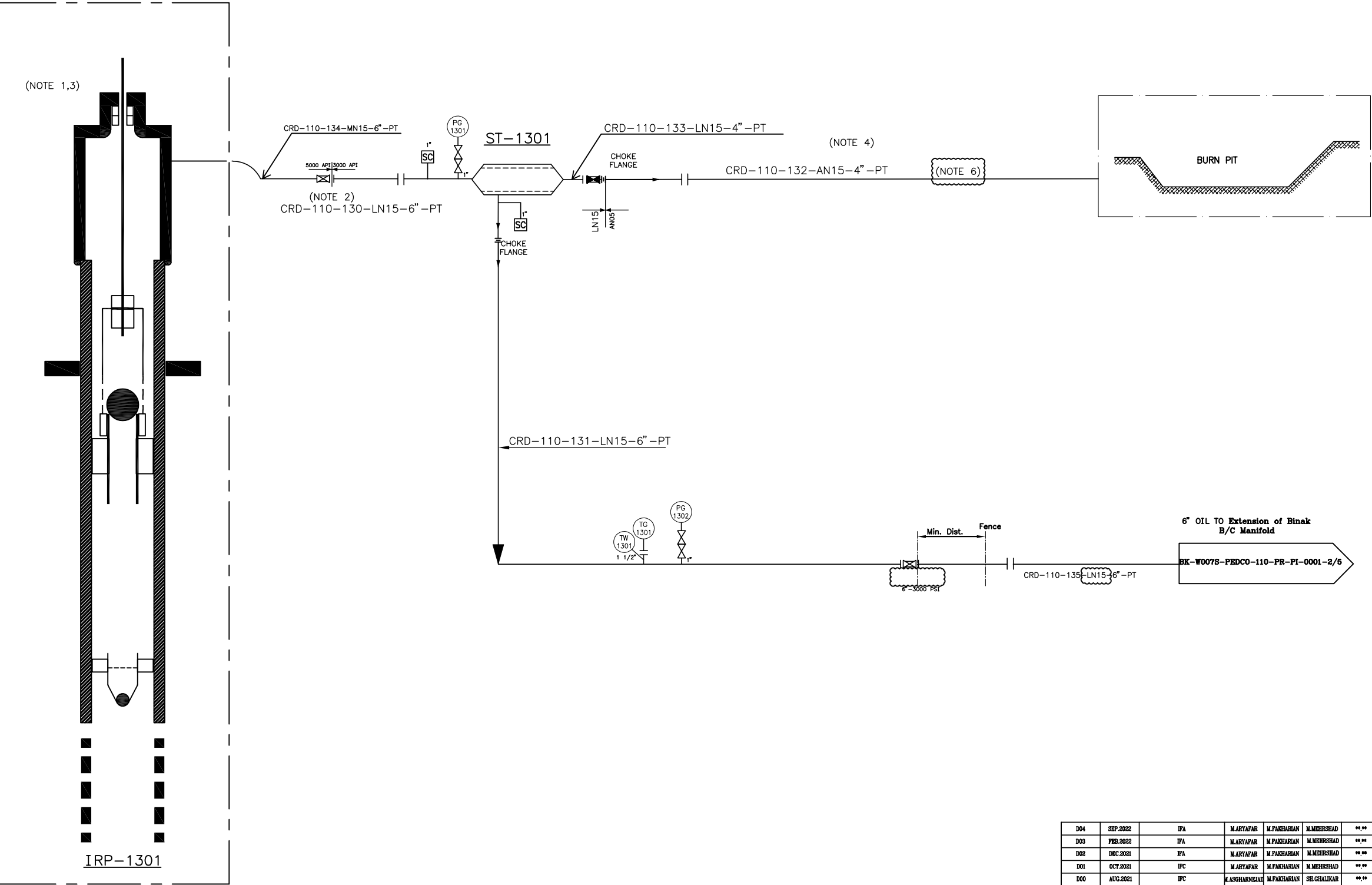
- NOTES
- EQUIPMENT & PACKAGES ARE TO BE INSTALLED OUTSIDE THE SAFETY RADIUS OF X-MASS TREE.
 - THICKNESS FOR THIS LINE SHALL BE 11MM BASED ON NISOC STANDARD DRAWING (S4L-8004-001C).
 - THE CONTROL AND PROTECTION OF WELLHEAD FACILITIES MUST BE CONSIDERED BY PUMP VENDOR.
 - PAINTING IS NOT NECESSARY FOR PIPES THAT LOCATED OUTSIDE OF FENCE.
 - FOR INSTRUMENT CONNECTION REFER TO INSTRUMENT HOOK UP DIAGRAM.
 - ACCORDING TO THE GRADIENT OF THE BURN PIT PIPELINE, IT IS CONSIDERED ONE LOCAL DRAIN IN THE WELL PAD AREA.

LEGEND	
1/2" QUICK RELEASE VALVE AND CONNECTOR SCD API.6000. 1/2" PRESS. GAUGE COCK	DETAIL "B" SAMPLE POINT ASSEMBLY CONNECTION
1"x1/2" SWAG NIPPLE CONC. SCR O API.6000. 1"x100 mm LONG NIPPLE BARREL. SCR O API SCH.160. 6"x1" THRODLET API.6000. SUPPLIED WITH STON TRAP.	NO SEAL WELDING REQUIRED 200 END BARREL NIPPLE TO END SAMPLE PIPE
1/4" PIPE GR "B" W.T. 2.0.	DIRECTION OF FLOW
REFERENCE DRAWING	DRG. No.
Symbol & Legend For P&ID and P&ID	BK-SSGL-PEDCO-110-PR-PI-0001
Process Basis Of Design	BK-GNRL-PEDCO-000-PR-DB-0001
Production Facilities Standard Drawing	SS19002_001A

KEY PLAN

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DATE		SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED					
APPROVED FOR CONSTRUCTION		BY:		DATE:	
BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET REVISION
F2A-707602	F	2	A	707602	1 D04



W046S
WELLHEAD
(SUB SURFACE SCOPE OF WORK)

REV.	DATE	DESCRIPTION	CHECKED	BY	DATE	BY	DATE
D04	SEP.2022	IPA	MARYAFAR	M.PAKHARHAN	M.MEHRSHAD	** **	
D03	FEB.2022	IPA	MARYAFAR	M.PAKHARHAN	M.MEHRSHAD	** **	
D02	DEC.2021	IPA	MARYAFAR	M.PAKHARHAN	M.MEHRSHAD	** **	
D01	OCT.2021	IPC	MARYAFAR	M.PAKHARHAN	M.MEHRSHAD	** **	
D00	AUG.2021	IPC	M.ASHGARNEJADI	M.PAKHARHAN	SEL.GHALIKAR	** **	
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	
PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W046S WELLHEAD FACILITIES							
PROJECT NO.: 971020							
EPC CONTRACTOR:				EPC CONTRACTOR (GC):			
HURGAN ENERGY - DESIGN & INSPECTION COMPANIES				PETROIRAN DEVELOPMENT COMPANY			

DRAWING TITLE:		P&ID - W046S	
SCALE	SIZE	DRAWING NO.	SHEET NO.
NS	A3	BK-W046S-PEDCO-110-PR-PI-0001	1 OF 1

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NS	A3	BK-W046S-PEDCO-110-PR-PI-0001	1 OF 1

D04