

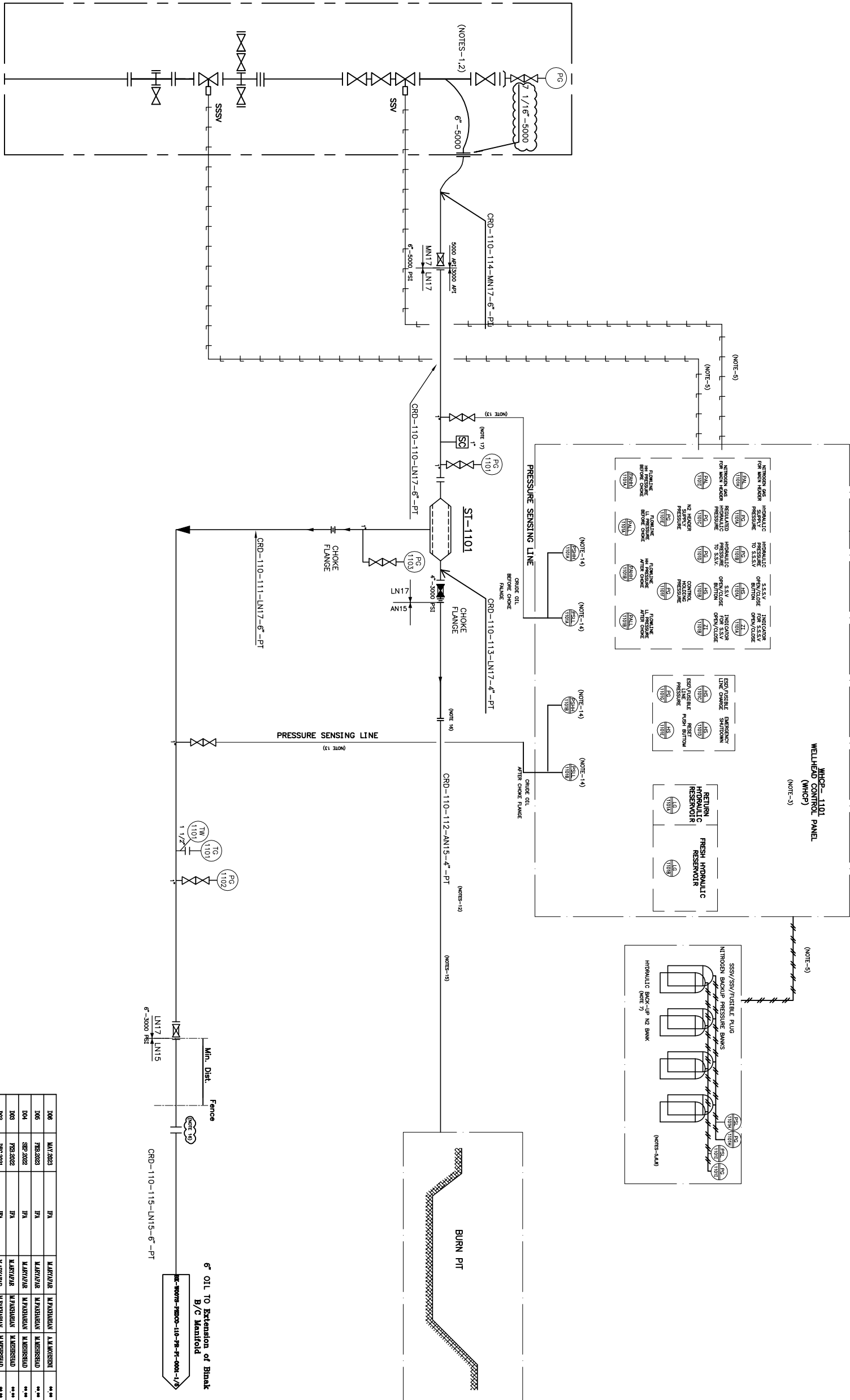
W018S
BINAK PRODUCTION WELL
DESIGN PRESS. : 5000 PSIA
DESIGN TEMP. : 100 °C

WHCP-1101
WELLHEAD CONTROL PANEL
DESIGN PRESS. : 5000 PSIA
DESIGN TEMP. : 100 °C

ST-1101
STONE TRAP
DESIGN PRESS. : 3000 PSIA
DESIGN TEMP. : 100 °C

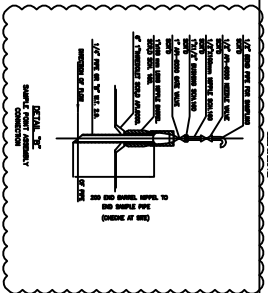
TO FUSIBLE PLUG LOOPS (3 NO.)
1 IN TOP OF X-MASS TREE, 2 IN CELLAR
(NOTE-4)

WELLHEAD CONTROL PANEL HYDRAULIC DIAGRAM
FOR NEW WELLS NOS.
(W018S)



NOTES

- EQUIPMENT & PACKAGES ARE TO BE INSTALLED OUTSIDE THE SAFETY RADIIUS OF X-MASS TREE.
- SHUTDOWN SEQUENCE IS SSV FIRST AND THEN SSSV.
- HYDRAULIC DIAGRAM DETAIL / INDICATOR AND PUMP RETURN WILL BE FINALIZED BY WHCP VENDOR AND CLIENT APPROVAL.
- IN CASE OF FIRE, FUSIBLE PLUGS WILL ACTIVATE SHUT DOWN AT WELHEADS THROUGH WHCP HYDRAULICALLY.
- BY WHCP VENDOR.
- CHARGEABLE NITROGEN BANK BY WHCP VENDOR. CONNECTION FOR ONE MANUAL HAND PUMPS (MAX. WORKING PRESSURE 5000 PSI) TO BE CONSIDERED.
- FIRST OUT INDICATION SHALL BE CONSIDERED FOR WHCP.
- NITROGEN BANKS QUANTITY, CAPACITY AND PRESSURE SHALL BE SPECIFIED BY THE VENDOR. MINIMUM REQUIREMENT OF 9. DELETED.
- DELETED.
- DELETED.
- PAINTING IS NOT NECESSARY FOR PIPES THAT LOCATED OUTSIDE OF FENCE.
- FOR INSTRUMENT CONNECTION REFER TO INSTRUMENT HOOK UP DIAGRAM.
- PRUAMATIC LOGIC CONTROL HIGH/LOW SWITCH PACK TO BE PROVIDED/LOCATED INSIDE WHCP BY VENDOR.
- ACCORDING TO THE GRADIENT OF THE BURN PIT PIPELINE, IT IS CONSIDERED ONE LOCAL DRAIN IN THE WELL PAD AREA.
- ACCORDING TO STANDARD DRAWING (S43002) THESE FLANGES ARE 3000 APT.
- A 1" BLIND CONNECTION SHOULD BE CONSIDERED ON SC.



REFERENCE DRAWING		DRG. No.
Symbol & Legend For PFD and P&ID		BR-SGDR-7200-110-PR-FI-001
Process Basis Of Design		BR-GRAL-7200-000-PR-JB-001
Production Facilities Standard Drawing		S43002

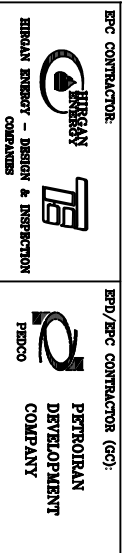
KEY PLAN

این و کلیه محتوای آن صرف و عا ذمه سازندگان می باشد و هر گونه کپی برداری غیر مجاز است
THE ORIGINAL AND ALL CONTENTS OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREON ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS

BINAK OILFIELD DEVELOPMENT
SUB-SURFACE WORK PACKAGES
W018S WELLHEAD FACILITIES

DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED				
APPROVED FOR CONSTRUCTION		BY:	DATE:	
BUDGET REP.	LOCATION SIZE CLASS	SERIAL NO.	SHEET	REVISION
PAI-707459	7	2	A	707459 1 006

DRAWING TITLE: P&ID - W018S



PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES		PROJECT NO.: 971000	
REV.	DATE	FOR	CHK
006	MAR.2023	IRN	W.ALVARE
005	FEB.2023	IRN	W.ALVARE
004	SEP.2022	IRN	W.ALVARE
003	FEB.2022	IRN	W.ALVARE
002	DEC.2021	IRN	W.ALVARE
001	OCT.2021	IPC	W.ALVARE
000	AUG.2021	IPC	W.ALVARE

(VENDOR TITLE BLOCK)**

SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.
NS	A3	BR-W018S-PIDCO-110-PR-FI-001	1 OF 1	006