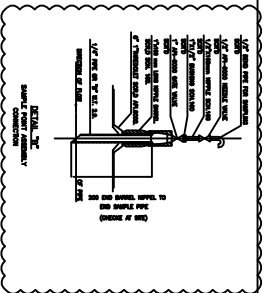


NOTES

- 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 PUSH BOTTOM WILL BE FINALIZED BY WHOP VENDOR AND CLIENT APPROVAL.
- IN CASE OF FIRE, FUSIBLE PLUGS WILL ACTIVATE SHUT DOWN AT WELLHEADS THROUGH WHOP HYDRAULICALLY.
- BY WHOP VENDOR.
- CHARGEABLE NITROGEN BANK BY WHOP VENDOR. CONNECTION FOR ONE MANUAL HAND PUMPS (MAX. WORKING PRESSURE 5000 PSI)
- FIRST OUT INDICATION SHALL BE CONSIDERED FOR WHOP.
- NITROGEN BANKS QUANTITY, CAPACITY AND PRESSURE SHALL BE CALCULATED BY THE VENDOR. MINIMUM REQUIREMENT OF SPECIFICATION TO BE RESPECTED.
- DELETED.
- PAINTING IS NOT NECESSARY FOR PIPES THAT LOCATED OUTSIDE OF FENCE.
- FOR INSTRUMENT CONNECTION REFER TO INSTRUMENT HOOK UP DIAGRAM.
- PNEUMATIC LOGIC CONTROL, HIGH/LOW SWITCH PACK TO BE PROVIDED/LOCATED INSIDE WHOP BY VENDOR.
- ACCORDING TO THE GRADE/ENT OF THE BURN PIT PIPELINE, IT IS CONSIDERED ONE LOCAL DRAIN IN THE WELL PAD AREA.
- ACCORDING TO STANDARD DRAWING S519002, THESE FLANGES ARE 3000 API.
- A 1" BLIND CONNECTION SHOULD BE CONSIDERED ON SC.



REFERENCE DRAWING

DRG. No.

Symbol & Legend For PFD and P&ID	IRK-S000A-PRD00-110-7R-FI-0001
Process Basis of Design	IRK-003AL-PRD00-000-7R-2R-0001
Production Facilities Standard Drawing	S519002

KEY PLAN

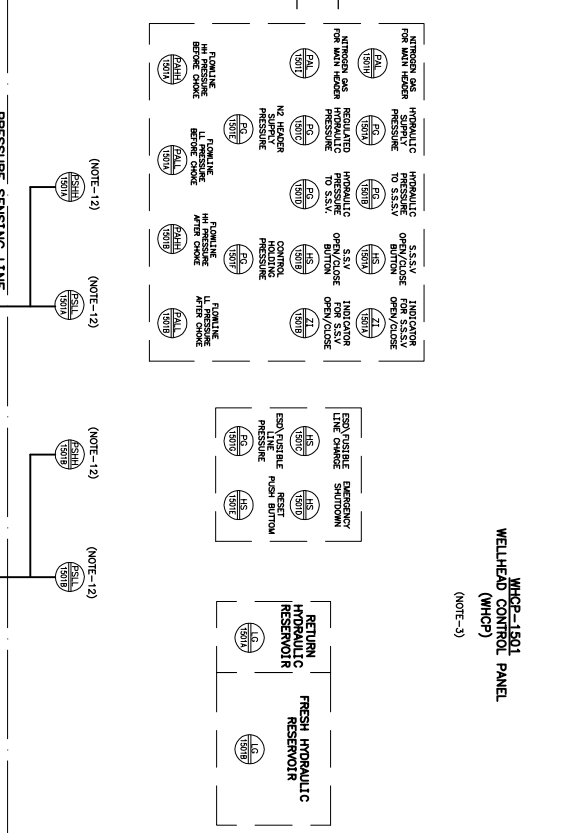
NO	DATE	BY	DATE	BY	DATE
306	MAR.2023	IA	UNREVIEWED	J.A.MOSSEN	** **
305	MAR.2023	IA	UNREVIEWED	UNREVIEWED	** **
304	SEP.2022	IA	UNREVIEWED	UNREVIEWED	** **
303	MAR.2022	IA	UNREVIEWED	UNREVIEWED	** **
302	DEC.2021	IA	UNREVIEWED	UNREVIEWED	** **
301	OCT.2021	IPC	UNREVIEWED	UNREVIEWED	** **
300	AUG.2021	IPC	UNREVIEWED	UNREVIEWED	** **
REV.	DATE	FOUS	PRGP	CHK	APP

PROJECT NAME: BINAQ OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES  
PROJECT NO.: 971000  
W035 WELLHEAD FACILITIES

THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREON ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS

BINAQ OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES W035 WELLHEAD FACILITIES			
DATE	SCALE	DRAWING BY	CHECKED BY
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED			
APPROVED FOR CONSTRUCTION	BY:	DATE:	REVISION
BUDGET REF: P2A-707746	LOCATION SIZE CLASS	SERIAL NO.	SHEET
P2A-707746	F	2	A

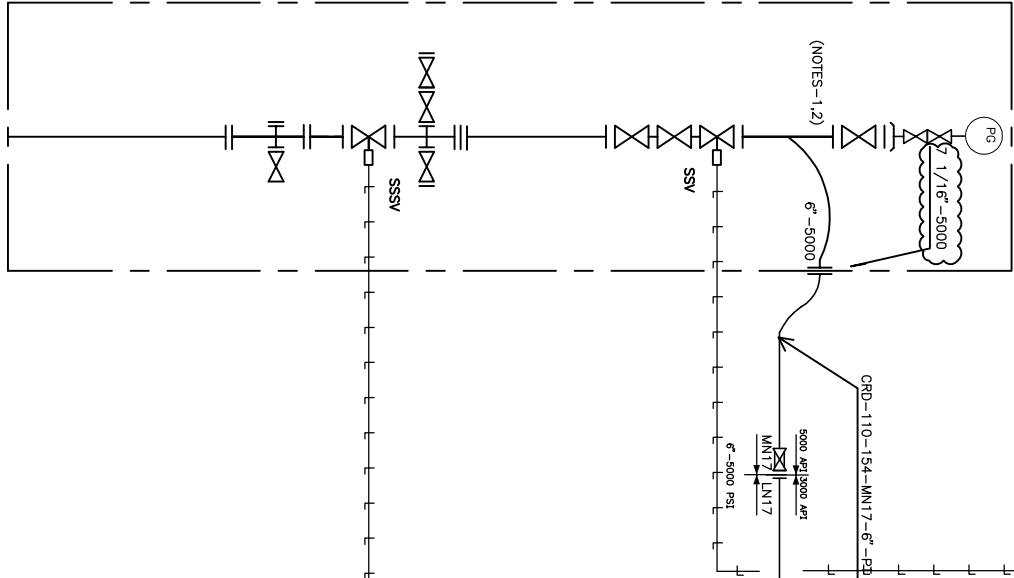
WELLHEAD CONTROL PANEL HYDRAULIC DIAGRAM  
FOR NEW WELLS NOS.  
( W035 )



W035  
BINAQ PRODUCTION WELL  
DESIGN PRESS : 5000 PSIA  
DESIGN TEMP : 105 C

ST-1501  
STONE TRAP  
DESIGN PRESS : 3000 PSIA  
DESIGN TEMP : 105 C

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



W035  
WELLHEAD  
(SUB SURFACE SCOPE OF WORK)

(VENDOR TITLE BLOCK)\*\*

DRAWING TITLE:		P&ID - W035	
SCALE	SIZE	DRAWING NO.	SHEET NO.
NS	A3	IRK-W035-PRD00-110-7R-FI-0001	1 OF 1
BINAQ ENERGY - DESIGN & INSPECTION OPERATIONS		PETROBRAS DEVELOPMENT COMPANY	
EPC CONTRACTOR:		EPC CONTRACTOR (GC):	
BINAQ ENERGY - DESIGN & INSPECTION OPERATIONS		PETROBRAS DEVELOPMENT COMPANY	