Report Printed: 4/16/2025



## **Current Schematic - Version 3**

/ UWI 03907309	Surface Legal Location 028-028N-005W-K	Field Name BASIN DAKOTA (PRORATED G		State/Province NEW MEXICO	Well Configuration Type VERTICAL		
and Elevation (ft)	Original KB/RT Elevation (ft) 6,580.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 12.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		
Date 4/2023 09:30	Set Depth (ftKB) 7,785.37	String Max Nominal OD (in) 2 3/8	String Min Nominal ID (in)	Weight/Length (lb/ft) 4.70	Original Spud Date 11/23/1962 00:00		
		Original H	ole [VERTICAL]				
MD TVD	Vertical schematic (actual)						
(ftKB)		· · ·					
12.8 – 62.8 –	7 1/16in, Tubing Hanger (7 1/16" 3K With Seal Sub); 7 1/16 in; 50.00 lb/ft; P-110; 12.00 ftKB; 12.85 ftKB						
53.9	OJO ALAMO (OJO ALAMO	` ''			; 43.00 lb/ft; 12.00 ftkb; set depth adjusted		
63.1	- KIRTLAND (KIRTLAND (fin	······································		Production Casing Cement, Casing, 1:	2/22/1962 00:00; 3,163.00-3,598.00; 1962-12-		
11.1	— FRUITLAND (FRUITLAND — PICTURED CLIFFS (PICTU — LEWIS (LEWIS (final))			22; TOC 3163' BY CALCULATION ASSU CEMENT 3RD STAGE W/ G-100 FLUSH	MING 1.06 CUFT/SX & 75% EFFICIENCY. & 168 SXS 50/50 POZMIX & EL TORO '35' X, 1/8# FLOCELE. GOOD RETURNS ON ALL		
95.8	2 3/8in, Tubing (Yellow l	Band) ; 2 3/8 in; 4.70 5 ftKB; 7,749.72 ftKB			11:00; 4,850.00-4,912.00; 2023-04-14 11:00;		
99.9	10/11, 3-33, 12.0	3 TIND, 7,743.72 TIND		BROKE CIRCULATION AT 18 BBLS OF S	PED 18.5 BBLS OF WATER DISPLACEMENT. AVERAGE.		
12.1 -				Remedial Cement Squeeze, Casing - F	Remedial, 4/14/2023 11:00; 4,650.00-5,200.00; ACKS OF TYPE III CEMENT AT 14.6 PPG WITH		
67.0 —	—CLIFF HOUSE (CLIFF HOU	SE (final))		PUMP CEMENT AT 2.0 BPM AT 100 PSI	PED 18.5 BBLS OF WATER DISPLACEMENT. AVERAGE. RF - CLIFF HOUSE / MENEFEE UPPER); 2023-0		
43.1	MENEFEE (MENEFEE (final	))) ————	Nov.		2/22/1962 00:00; 5,255.00-5,760.00; 1962-12- MING 1.06 CUFT/SX & 75% EFFICIENCY.		
94.0		N		CEMENT 2ND STAGE (NO FLUSH) W/ CEMENT, 1/4 CUFT STRATA-CRETE '6'/	195 SXS 50/50 POZMIX & EL TORO '35'		
83.0	POINT LOOKOUT (POINT	LOOKOUT (fin		MIX & PUMP 18 SACKS OF TYPE III CE SPOT BALANCED CEMENT PLUG WITH PULLED END OF TUBING TO 5,444'. RE	VERSE OUT WITH 24 BBLS OF WATER AT		
17.8	MANCOS (MANCOS (fina			2.0 BPM AT 120 PSI. HAD 2 BBLS OF C SQUEEZED AWAY 1.0 BBL OF CEMENT 950 PSI. SHUT IN TUBING WITH 950 P	. WALKED UP PRESSURE FROM 450 PSI TO		
759.8				CEMENT PLUG IN CASING ESTIMATED	AT 5,509' TO 5,820'.		
19.9 —	~~GALLUP (GALLUP (finall))~			^^^^			
68.0 —	2 3/8in, Tubing Pup Joint	(Marker Pup) : 2 3/8			2/22/1962 00:00; 7,168.00-7,917.70; 1962-12- MING 1.06 CUFT/SX & 75% EFFICIENCY.		
660.0 -	in; 4.70 lb/ft; J-55; 7,749.7 2 3/8in, Tubing (Yellow	2 ftKB; 7,751.72 ftKB			IX & CLASS 'A' CEMENT, 2% HA-5, 1/8# PERF - DAKOTA); 1962-12-27		
51.6	2 3/8in, Seat Nipple (1.78	D.1	Manage Balling	7604-7808ftKB on 12/27/1962 00:00 (I			
84.4	2 3/8in, Expendable Che						
08.1 —	3/8 in; 4.70 lb/ft; J-55; 7,7	ftKB			2/22/1962 00:00 (plug); 7,850.00-7,917.70; 196 SSUMING 1.06 CUFT/SX & 75% EFFICIENCY.		
93.4	<typ> (PBTD Original Control of the Control of the</typ>	ginal Hole); 7,850.00			SSUMING 1.06 CUF1/SX & 75% EFFICIENCY. IX & CLASS 'A' CEMENT, 2% HA-5, 1/8#		
917.3							

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## State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Action 452796

## **CONDITIONS**

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	452796
	Action Type:
	[UF-WBS] Wellbore Schematic (WELLBORE SCHEMATICS)

## CONDITIONS

Created By		Condition Date
mkuehling	approved for record	5/1/2025