

Well Name: HUERFANO UNIT	Well Location: T26N / R9W / SEC 26 / NWNE / 36.463074 / -107.755493	County or Parish/State: SAN JUAN / NM
Well Number: 181E	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078103	Unit or CA Name: HUERFANO UNIT--DK	Unit or CA Number: NMNM78395C
US Well Number: 3004526657	Well Status: Abandoned	Operator: HILCORP ENERGY COMPANY

Subsequent Report

Sundry ID: 2640397

Type of Submission: Subsequent Report

Date Sundry Submitted: 10/18/2021

Date Operation Actually Began: 10/07/2021

Type of Action: Plug and Abandonment

Time Sundry Submitted: 02:35

Actual Procedure: See attached for P&A operations.

SR Attachments

- Actual Procedure
- Huerfano_Unit_181E_P_A_WS_20211018143453.pdf

Huerfano_Unit_181E_P_A_SR_20211018143438.pdf

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Operator Certification

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: KANDIS ROLAND	Signed on: OCT 18, 2021 02:35 PM
Name: HILCORP ENERGY COMPANY	
Title: Operation Regulatory Tech	
Street Address: 382 Road 3100	
City: Farmington	State: NM
Phone: (505) 599-3400	
Email address: kroland@hilcorp.com	

Field Representative

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5055647742	BLM POC Email Address: krennick@blm.gov
Disposition: Accepted	Disposition Date: 11/24/2021
Signature: Kenneth Rennick	

Huerfano Unit 181E
30-045-26657
P&A SR

10/7/2021 –MIRU. SIBHP – 100 PSI, SICP – 100 PSI, SITP – 100 PSI. BDW. ND WH, NU BOP. PT BOP. Good test. RU wireline. RIH and set CIBP @ 6400'. POOH. Load csg. RIH and run CBL from 6400' to 0'. RD wireline. SIW. SDFN.

10/8/2021 – SIBHP – 20 PSI, SICP – 0 PSI, SITP – 0 PSI. BDW. Sent CBL results to OCD/BLM. Received verbal permission to proceed from Monica Kuehling, OCD and Mike Gilbreath, BLM. PT csg to 600 psi. Good test. P/U tbgs to 6400'.

Plug 1 (Dakota 6400'-6246') Mix and pump: 12 sxs Class G, 15.8 PPG, 13.8 CF, 1.15 Yield. Inside 4 1/2 csg. L/D 26 jts.

Plug 2 (Gallup 5566'-5412') Mix and pump: 12 sxs Class G, 15.8 PPG, 13.8 CF, 1.15 Yield. Inside 4 1/2 csg L/D 25 jts.

Plug 3 (Manco/Mesaverde 4776'-4366') Mix and pump: 32 sxs Class G, 15.8 PPG, 36.88 CF, 1.15 Yield. Inside 4 1/2 csg. L/D 56 jts. TOH w/ 47 STDS. R/U wireline RIH and perf at 3050'. POOH. RD wireline. Attempt to establish injection, unsuccessful. Verbal approval from Monica Kuehling, OCD and Mike Gilbreath, BLM to pump inside only. TIH w/ tbgs to 3104'.

Plug 4 (Cliffhouse/Chacra 3104'-2784') Mix and pump: 25 sxs Class G, 15.8 PPG, 28.75 CF, 1.15 Yield. Inside 4 ¼ csg. L/D 13 jts. TOO H w/ 10 STDS. SDFN.

10/11/2021 – SIBHP – 0 PSI, SICP – 0 PSI, SITP – 0 PSI. TIH w/ tbgs, tag cmt @ 2820'. L/D 53 jts.

Plug 5 (Pictured Cliff/Fruitland 2120' – 1722') Mix and pump: 31 sxs Class G, 15.8 PPG, 35.65 CF, 1.15 Yield. Inside 4 ½ csg. L/D 22 jts.

Plug 6 (Kirtland/Ojo Alamo 1410' – 1102') Mix and pump: 24 sxs Class G, 15.8 PPG, 27.6 CF, 1.15 Yield. Inside 4 ½ csg. LD 35 jts.

Plug 7 (Surface Plug 290' – 0') Mix and pump: 28 sxs Class G, 15.8 PPG, 32.2 CF, 1.15 Yield. Inside 4 ½ csg. LD tbgs and Plugging Sub. ND BOP. WH pressure was 0 psi, reported to Monica Kuehling, OCD. Dug out WH. Cut off WH. Install dry hole marker. Top off BH & 4 ½ cgs with 20 sx. RDMO

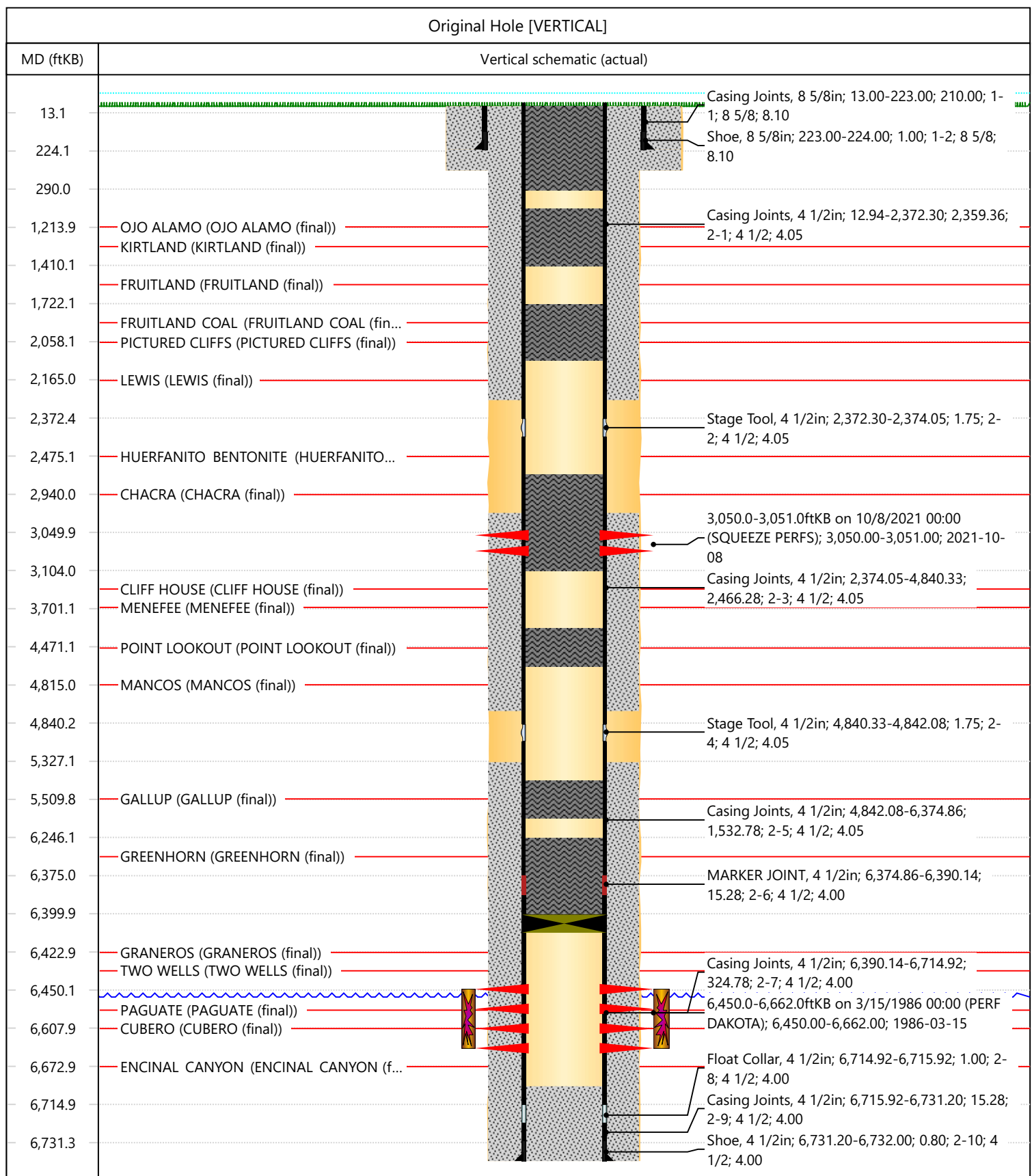
The subject well was plugged and abandoned on 10/11/2021



Current Schematic - Version 1

Well Name: HUERFANO UNIT #181E

API / UWI 3004526657	Surface Legal Location 026-026N-009W-B	Field Name BASIN DAKOTA (PRORATED GAS)	Route 0907	State/Province NEW MEXICO	Well Configuration Type VERTICAL
Ground Elevation (ft) 6,470.00	Original KB/RT Elevation (ft) 6,483.00	KB-Ground Distance (ft) 13.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	



District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 63825

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 63825
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	None	12/29/2021