

Well Name: HARGRAVE	Well Location: T27N / R10W / SEC 16 / SESE / 36.579773 / -107.896912	County or Parish/State: SAN JUAN / NM
Well Number: 3	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF077382	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004506466	Well Status: Abandoned	Operator: HILCORP ENERGY COMPANY

Subsequent Report

Sundry ID: 2703708

Type of Submission: Subsequent Report

Date Sundry Submitted: 11/18/2022

Date Operation Actually Began: 11/03/2022

Type of Action: Plug and Abandonment

Time Sundry Submitted: 05:36

Actual Procedure: Subject well was plugged and abandoned on 11/5/22. Please see attached operational reports.

SR Attachments

- Actual Procedure
- Hargrave_3_P_A_SR_20221118053545.pdf

Current_Schematic_20221118053545.pdf

Well Number: 3

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

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US Well Number: 3004506466

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Operator

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

Operator Electronic Signature: KANDIS ROLAND

Signed on: NOV 18, 2022 05:35 AM

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 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: 11/21/2022

Signature: Kenneth Rennick

Hargrave 3
30-045-06466
P&A SR

11/3/22 –MIRU WL. SIBHP – 0 PSI, SICP – 80 PSI, SITP – 80. BDW. ND WH, NU BOP. PT BOP. Good Test. SIW. SDFN.

11/4/22 –MIRU. SIBHP – 0 PSI, SICP – 90 PSI, SITP – 0. BDW. ND WH, NU BOP. RU WL. RIH w/ CIBP & set @ 1820'. POOH. RD WL. TIH to tag CIBP. CIBP fell to 1850'. TOO. **Verbal approval from Monica Kuehling, NMOCD & Clay Yazzie, BLM to set CIBP @ 1800'.** RU WL. RIH w/ CIBP & set @ 1800'. RIH & run CBL from 1800' to surface. POOH. **CBL reviewed with Monica Kuehling, NMOCD & Clay Yazzie, BLM. Approved revised formation tops based on CBL as listed below.** SIW. SDFN.

11/5/22- SIBHP – 0 PSI, SICP – 0 PSI, SITP – 0. TIH w/ tbg to 1800'. PT csg to 640 psi. Good Test. **Approval from Monica Kuehling, OCD & Clay Yazzie BLM to pump all inside plugs.**

Plug 1 (1340' – 1800' Fruitland Coal) Mix and pump: 13 sx Class G, 15.8 PPG, 1.15 Yield. LD tbg.

Plug 2 (713' – 1173' Ojo/Kirtland) Mix and pump: 13 sx Class G, 15.8 PPG, 1.15 Yield. LD tbg.

Plug 3 (327' – Surface) Mix and pump: 12 sx Class G, 15.8 PPG, 1.15 Yield. LD tbg. ND BOP. WOC. Cut off WH. Install dry hole marker. Ran 1" poly down to cement. Fill csg & cellar csg w/ 52 sx cmt. (2.875": 29 bbls, 5.5": 1.64 bbls, 8.625": 2.97 bbls) RDMO.

The subject well was plugged and abandoned on 11/5/2022



Schematic - Current

Well Name: HARGRAVE #3

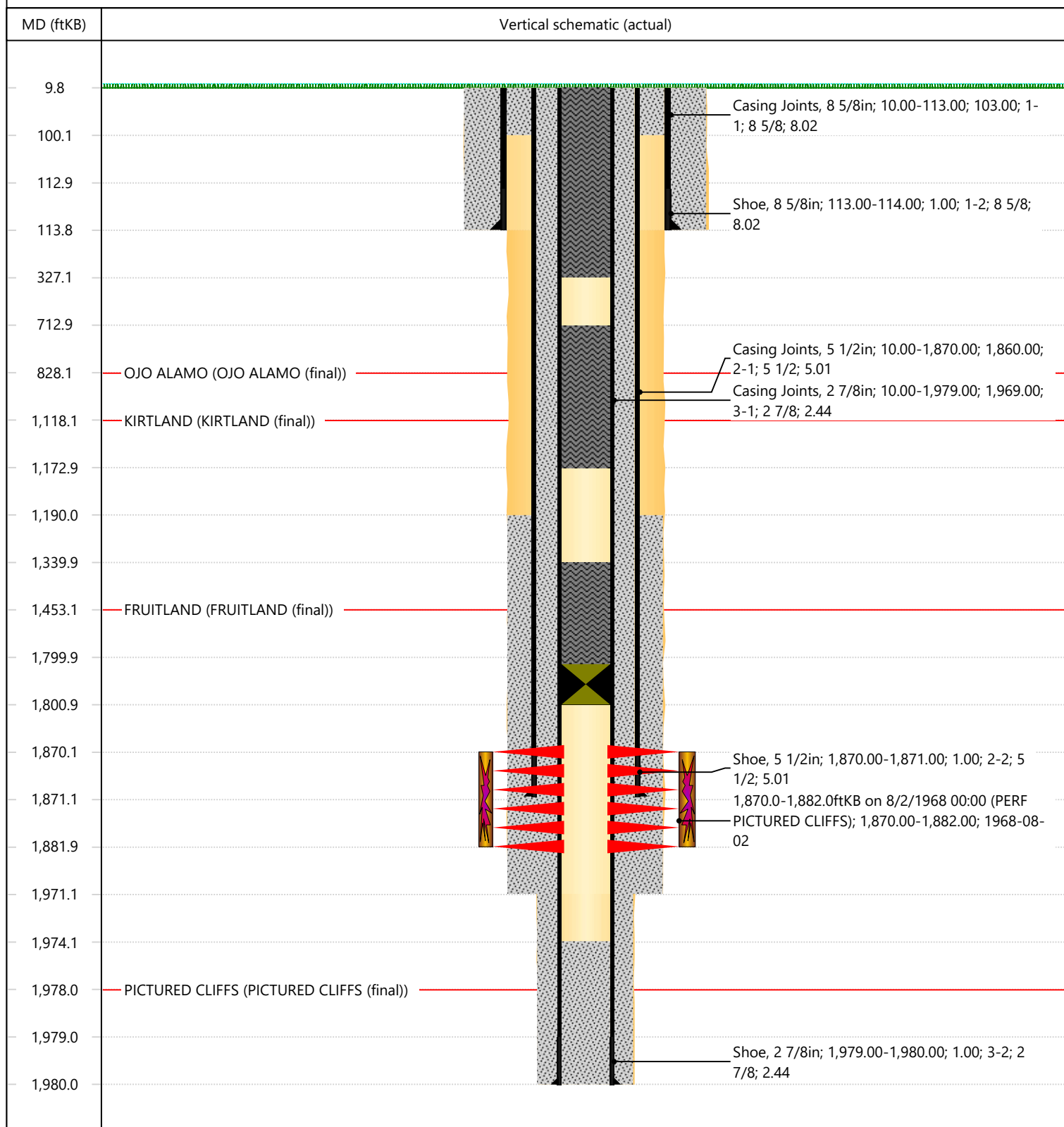
API / UWI 3004506466	Surface Legal Location 016-027N-010W-P	Field Name FULCHER KUTZ PC (GAS)	License No.	State/Province NEW MEXICO	Well Configuration Type
Original KB/RT Elevation (ft) 6,062.00	KB-Ground Distance (ft) 10.00	Original Spud Date 11/30/1950 00:00	Rig Release Date 4/8/1999 19:30	PBTD (All) (ftKB) Original Hole - 1,974.0	Total Depth All (TVD) (ftKB)

Most Recent Job

Job Category Expense Plug & Abandon	Primary Job Type ABANDONMENT P&A	Secondary Job Type	Actual Start Date 11/3/2022	End Date 11/5/2022
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TD: 1,980.0

Original Hole



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 172543

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 172543
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	WELL PLUGGED 11/5/22	1/5/2023