

|                            |  |                                       |
|----------------------------|--|---------------------------------------|
| Well Name: GORDON          | Well Location: T27N / R10W / SEC 22 / SWNE / 36.561035 / -107.878082 | County or Parish/State: SAN JUAN / NM |
| Well Number: 500           | Type of Well: OTHER  | Allottee or Tribe Name:               |
| Lease Number: NMSF077952   | Unit or CA Name:   | Unit or CA Number:                    |
| US Well Number: 3004527512 | Operator: HILCORP ENERGY COMPANY                                     |                                       |

Subsequent Report

Sundry ID: 2821227

|   |                                      |
|---|--------------------------------------|
| Type of Submission: Subsequent Report     | Type of Action: Plug and Abandonment |
| Date Sundry Submitted: 11/07/2024         | Time Sundry Submitted: 06:26         |
| Date Operation Actually Began: 10/30/2024 |                                      |

Actual Procedure: Hilcorp Energy Company plugged and abandoned the subject well on 11/04/2024 per the attached report.

SR Attachments

Actual Procedure

Gordon\_500\_SR\_20241107062535.pdf

|                            |  |                                       |
|----------------------------|--|---------------------------------------|
| Well Name: GORDON          | Well Location: T27N / R10W / SEC 22 / SWNE / 36.561035 / -107.878082 | County or Parish/State: SAN JUAN / NM |
| Well Number: 500           | Type of Well: OTHER  | Allottee or Tribe Name:               |
| Lease Number: NMSF077952   | Unit or CA Name:   | Unit or CA Number:                    |
| US Well Number: 3004527512 | Operator: HILCORP ENERGY COMPANY                                     |                                       |

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: TAMMY JONES | Signed on: NOV 07, 2024 06:26 AM |
| Name: HILCORP ENERGY COMPANY               |                                  |
| Title: Regulatory Compliance Specialist    |                                  |
| Street Address: 382 ROAD 3100              |                                  |
| City: AZTEC                                | State: NM                        |
| Phone: (505) 324-5185                      |                                  |
| Email address: TAJONES@HILCORP.COM         |                                  |

Field

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

BLM Point of Contact

|                              |                                      |
|------------------------------|--------------------------------------|
| BLM POC Name: MATTHEW H KADE | BLM POC Title: Petroleum Engineer    |
| BLM POC Phone: 5055647736    | BLM POC Email Address: MKADE@BLM.GOV |
| Disposition: Accepted        | Disposition Date: 11/07/2024         |
| Signature: Matthew Kade      |                                      |

GORDON 500

30.045.27512

PLUG AND ABANDONMENT

**10/30/2024** – MIRU. CK PRESSURES. SICP – 120 PSI; SITP – 0 PSI; SIBHP – 0 PSI. BDW – 5 MINS. UNSEAT PUMP, L/D RODS AND PUMP. N/D WH AND N/U BOP. FUNCTION TEST AND PSI TEST BOP (GOOD TEST). R/U FLOOR AND TONGS. WORK STUCK TUBING HANGER FREE. TOO H & L/D 2-3/8" PRODUCTION TUBING. P/U 4-1/2" CICR, TIH & SET @ 1822'. **PUMP PLUG #1A:** 26 SX CLASS G - 1.15 YIELD - 15.8 PPG CEMENT, 3 BBLS MIX WATER, 5.3 BBLS SLURRY (BOC @ 2045' - TOC @ 1822'). STING OUT OF CICR. TOH 3 STDS OF TUBING. SISW. SDFN. **BLM REP NATASHA DISHFACE ON LOCATION TO WITNESS PLUGS.**

**10/31/2024** – CK PRESSURES. SICP – 0 PSI; SITP – 0 PSI; SIBHP – 0 PSI. BDW – 0 MINS. TIH TO TOP OF CICR. LOAD HOLE W/33 BBLS. ROLL HOLE CLEAN. TOO H W/TBG & L/D CICR SETTING TOOL. RU W/L. RUN CBL FROM 1822' TO SURFACE. REPORT RESULTS. R/D WL. TIH W/ TAG SUB TO EOT @ 1822'. **PUMP PLUG #1B:** (27 SX CLASS G - 1.15 YIELD - 15.8 PPG CEMENT) 3.2 BBLS MIX WATER, 5.5 BBLS SLURRY. (BOC @ 1822' - TOC @ 1592'). L/D 7 JOINTS. REVERSE CIRCULATE. TOH 10 JTS. TIH AND TAG PLUG #1B @ 1597'. L/D 12 JTS. EOT @ 1231'. **PUMP PLUG #2:** (32 SX CLASS G - 1.15 YIELD - 15.8 PPG CEMENT) 3.8 BBLS MIX WATER, 6.6 BBLS SLURRY. (BOC @ 1231' - TOC @ 956'). L/D REMAINDER TBG. RIH AND PERF @ 290'. EST CIRC UP BRADENHEAD. P/U 11 JTS, EOT @ 340'. **PUMP SURFACE PLUG** (128 SX CLASS G - 1.15 YIELD - 15.8 PPG CEMENT) FROM 340' to 12' IN 5-1/2" CASING – (290' TO 12' IN THE 5-1/2 BY 9-5/8 ANNULUS). 15.2 BBLS MIX WATER, 26 BBLS SLURRY. L/D 11 JTS. WOC. SISW. SDFN. **BLM REP NATASHA DISHFACE ON LOCATION TO WITNESS PLUGS.**

**11/04/2024** – CK PRESSURES. SICP – 0 PSI; SITP – 0 PSI; SIBHP – 0 PSI. BDW – 0 MINS. R/D FLOOR AND TONGS. N/D BOP. CUT OFF WELLHEAD. TAG CEMENT (40' IN 5-1/2" CASING - SURFACE IN 5-1/2 BY 9-5/8" ANNULUS). INSTALL P&A MARKER. TOP OFF SURFACE CSG & CELLAR W/POLYLINE (21 SX CLASS G - 1.15 YIELD - 15.8 PPG). R/D RIG AND CEMENT EQUIP. **RIG RELEASED @ 10:00 ON 11/04/2024. BLM REP NATASHA DISHFACE ON LOCATION TO WITNESS PLUGS.**

**WELL WAS PLUGGED AND ABANDONED ON 11/04/2024.**

**Tammy Jones**

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**From:** Rennick, Kenneth G <krennick@blm.gov>  
**Sent:** Thursday, October 31, 2024 2:41 PM  
**To:** John LaMond; Kuehling, Monica, EMNRD; Kade, Matthew H  
**Cc:** Farmington Regulatory Techs; Matt Gustamantes - (C); Clay Padgett; Lee Murphy; Rustin Mikeska  
**Subject:** Re: [EXTERNAL] P&A Revision Request for Hilcorp's GORDON 500 (API # 3004527512)  
**Categories:** Tammy

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To confirm, the BLM finds the proposed procedure appropriate.

Kenneth (Kenny) Rennick

Petroleum Engineer

Bureau of Land Management  
Farmington Field Office  
6251 College Blvd  
Farmington, NM 87402

Email: [krennick@blm.gov](mailto:krennick@blm.gov)  
Mobile & Text: 505.497.0019

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**From:** John LaMond <jlamond@hilcorp.com>  
**Sent:** Thursday, October 31, 2024 1:59 PM  
**To:** Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Rennick, Kenneth G <krennick@blm.gov>; Kade, Matthew H <mkade@blm.gov>  
**Cc:** Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Matt Gustamantes - (C) <Matt.Gustamantes@hilcorp.com>; Clay Padgett <cpadgett@hilcorp.com>; Lee Murphy <lmurphy@hilcorp.com>; Rustin Mikeska <rmikeska@hilcorp.com>; John LaMond <jlamond@hilcorp.com>  
**Subject:** [EXTERNAL] P&A Revision Request for Hilcorp's GORDON 500 (API # 3004527512)

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Good afternoon Monica and Kenny,

I have attached the approved P&A NOI as well as the CBL that was run today (10-31-2024) on the GORDON 500. It shows TOC @ ~332' (Surface Casing Shoe @ 232').

Additionally, Hilcorp performed a good pressure test above the CICR @ 1,822'.

Moving forward, based on the results of the CBL Hilcorp received verbal approval from the NMOCD and BLM to make the following adjustments to the previously approved procedure:

- PLUG #1b will now be split into two separate plugs; a single inside plug covering the DV Tool & FRD Top, and another plug covering both the KRD & OJO. Those PLUGS will now be called PLUG #1b & PLUG #2, respectively.
- **PLUG #1b: 27sx of Class G Cement (15.8 PPG, 1.15 yield); PC Top @ 2,022' | FRD Perfs @ 1,872' | DV Tool #1 Top @ 1,743' | FRD Top @ 1,692'**
  - Pump a 27 sack balanced cement plug on top of the CICR @ 1,822'. (est. **TOC @ +/- 1,592'** & est. **BOC @ +/- 1,822'**).
  - Wait on Cement for 4 hours, tag TOC w/ work string. \*Note cement plug lengths & volumes account for excess.
- **PLUG #2: 32sx of Class G Cement (15.8 PPG, 1.15 yield); KRD Top @ 1,181' | OJO Top @ 1,056':**
  - Pump a 32 sack balanced cement plug inside the 5-1/2" casing (est. **TOC @ +/- 956'** & est. **BOC @ +/- 1,231'**).
- **PLUG #3: 102sx of Class G Cement (15.8 PPG, 1.15 yield); NAC Top @ 280' | Surf. Casing Shoe @ 232':**
  - TOC @ 332' by CBL run 2024-10-31.
  - Perforate squeeze holes in 5-1/2" casing @ **290'**. Establish circulation to surface.
  - RIH w/ work string inside 5-1/2" casing to 340'
  - Pump 9sx of cement in the 5-1/2" casing X 7-7/8" open hole annulus (est. **TOC @ +/- 232'** & est. **BOC @ +/- 290'**).
  - Continue pumping 53sx of cement in the 5-1/2" casing X 9-5/8" casing annulus (est. **TOC @ +/- 0'** & est. **BOC @ +/- 232'**).
  - Pump a 40 sack balanced cement plug inside the 5-1/2" casing (est. **TOC @ +/- 0'** & est. **BOC @ +/- 340'**).
  - WOC & Tag
- Cut off wellhead, weld on P&A marker, & top off w/ cement.

Please let me know if you have any questions.

Thanks,

**John LaMond**

Operations Engineer – Technical Services

Hilcorp Energy Company

1111 Travis

Houston, TX 77002

346-237-2210 (Office)

832-754-9692 (Cell)

[jlamond@hilcorp.com](mailto:jlamond@hilcorp.com)

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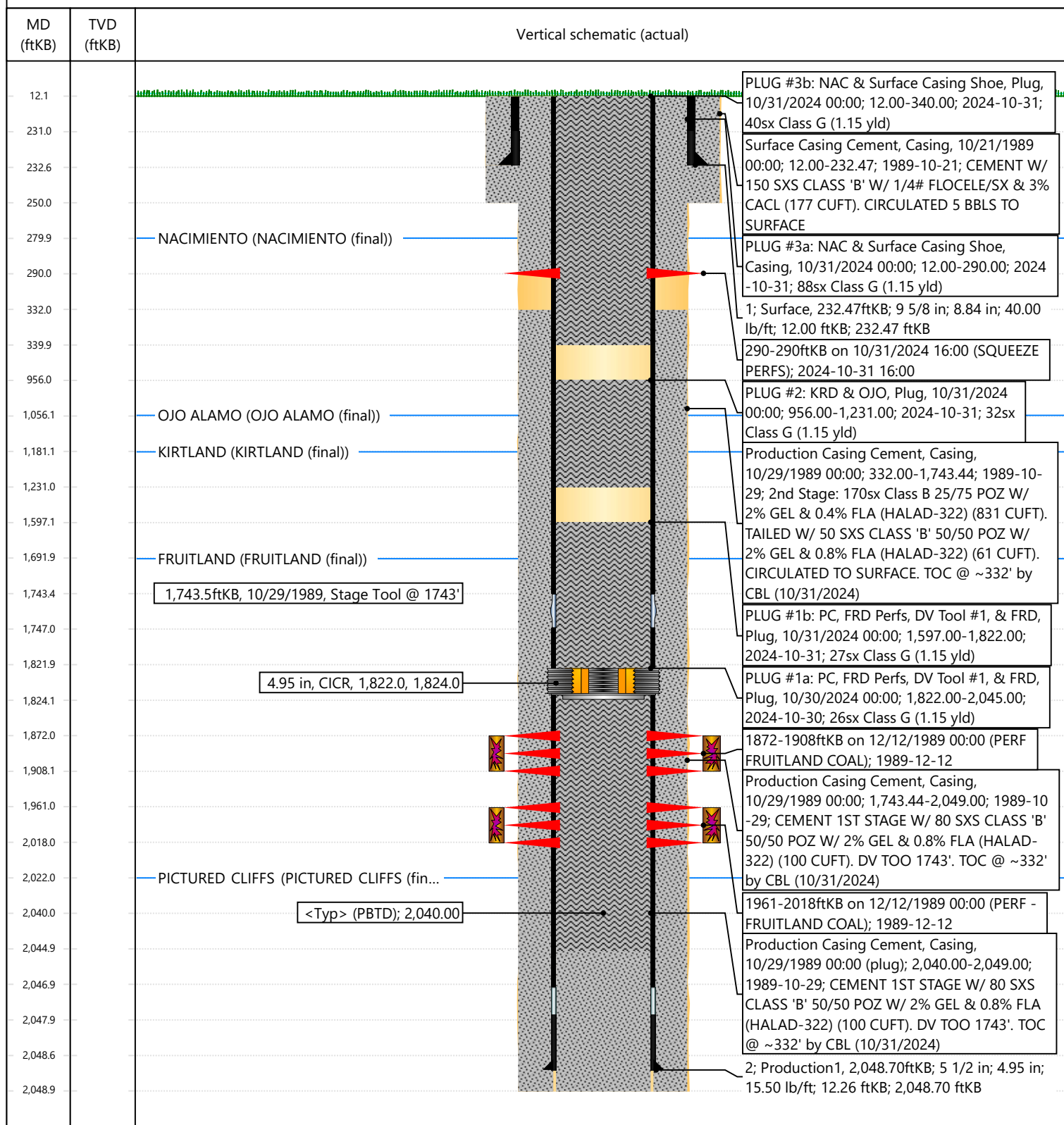


## Current Schematic - Version 3

Well Name: GORDON #500

|                                   |   |                                     |                                    |                                |  |
|-----------------------------------|---|-------------------------------------|------------------------------------|--------------------------------|--|
| API / UWI<br>3004527512           | Surface Legal Location<br>022-027N-010W-G | Field Name<br>BSN (FTLD COAL) #3046 | Route<br>0710                      | State/Province<br>NEW MEXICO   | Well Configuration Type                |
| Ground Elevation (ft)<br>6,189.00 | Original KB/RT Elevation (ft)<br>6,201.00 | Tubing Hanger Elevation (ft)        | RKB to GL (ft)<br>12.00            | KB-Casing Flange Distance (ft) | KB-Tubing Hanger Distance (ft)         |
| <b>Tubing Strings</b>             |   |                                     |                                    |                                |  |
| Run Date<br>7/25/2023 10:00       | Set Depth (ftKB)<br>2,028.05              | String Max Nominal OD (in)<br>2 3/8 | String Min Nominal ID (in)<br>2.00 | Weight/Length (lb/ft)<br>4.70  | Original Spud Date<br>10/21/1989 00:00 |

## 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 400323

CONDITIONS

|  |  |
|--|--|
| Operator:<br>HILCORP ENERGY COMPANY<br>1111 Travis Street<br>Houston, TX 77002 | OGRID:<br>372171                               |
|  | Action Number:<br>400323                       |
|  | Action Type:<br>[C-103] Sub. Plugging (C-103P) |

CONDITIONS

| Created By | Condition                              | Condition Date |
|------------|--|----------------|
| mkuehling  | CBL in log file - well plugged 11/4/24 | 11/8/2024      |