

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. TOOH & 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. TOOH 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

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

CAUTION: External sender. DO NOT open links or attachments from UNKNOWN senders.

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
Mobile & Text: 505.497.0019

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)

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

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

The information contained in this email message is confidential and may be legally privileged and is intended only for the use of the individual or entity named above. If you are not an intended recipient or if you have received this message in error, you are hereby notified that any dissemination, distribution, or copy of this email is strictly prohibited. If you have received this email in error, please immediately notify us by return email or telephone if the sender's phone number is listed above, then promptly and permanently delete this message.

While all reasonable care has been taken to avoid the transmission of viruses, it is the responsibility of the recipient to ensure that the onward transmission, opening, or use of this message and any attachments will not adversely affect its systems or data. No responsibility is accepted by the company in this regard and the recipient should carry out such virus and other checks as it considers appropriate.



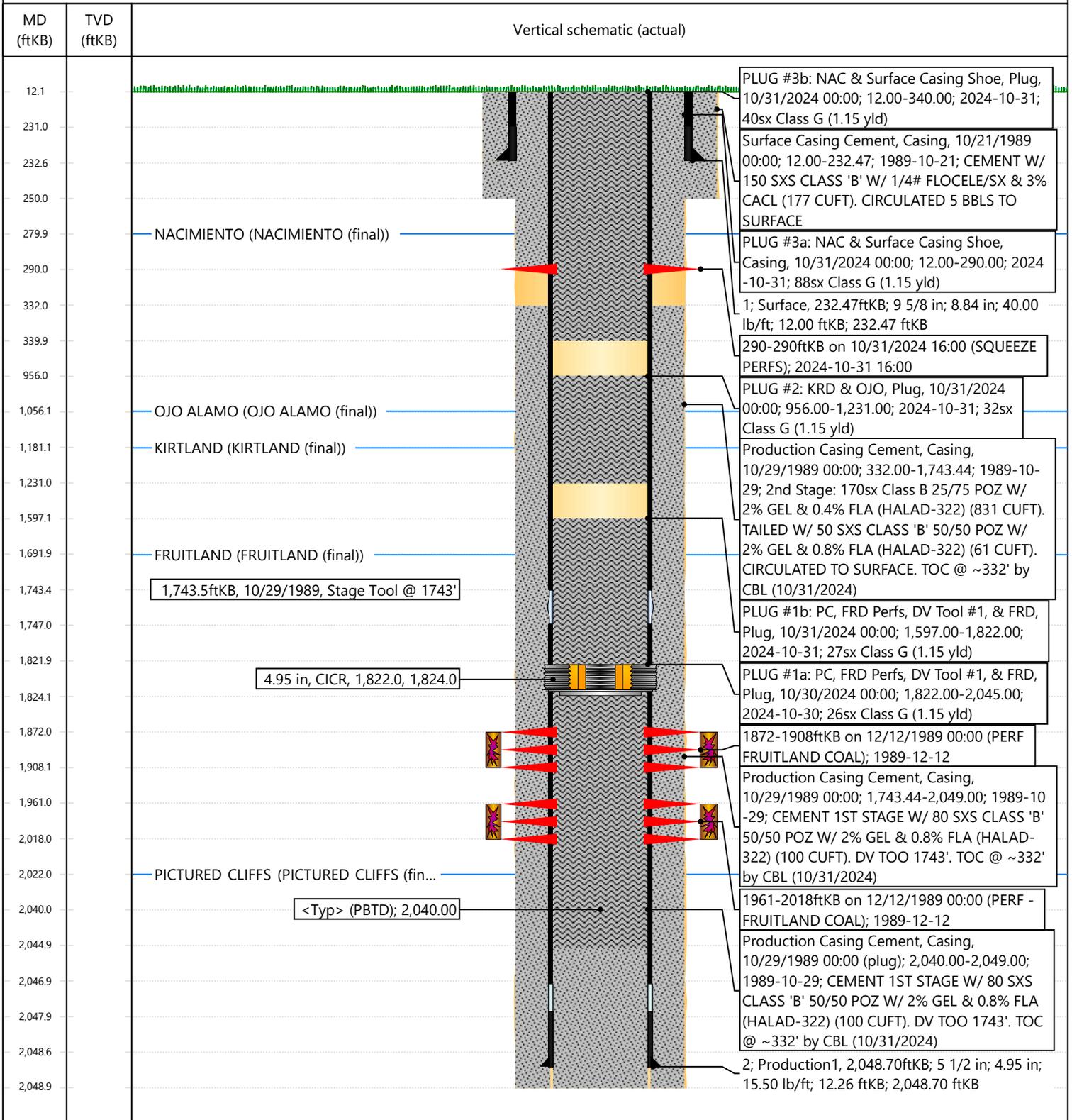
Current Schematic - Version 3

Well Name: **GORDON #500**

API / UWI 3004527512	Surface Legal Location 022-027N-010W-G	Field Name BSN (FTLD COAL) #3046	Route 0710	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 6,189.00	Original KB/RT Elevation (ft) 6,201.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 12.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)

Tubing Strings					
Run Date 7/25/2023 10:00	Set Depth (ftKB) 2,028.05	String Max Nominal OD (in) 2 3/8	String Min Nominal ID (in) 2.00	Weight/Length (lb/ft) 4.70	Original Spud Date 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: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 400323
	Action Type: [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