

U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Well Name: GORDON	Well Location: T27N / R10W / SEC 22 / SENE / 36.563354 / -107.876694	County or Parish/State: SAN JUAN / NM
Well Number: 4	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF077952	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004506393	Operator: HILCORP ENERGY COMPANY	

Subsequent Report

Sundry ID: 2852041

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 05/09/2025

Time Sundry Submitted: 06:15

Date Operation Actually Began: 05/06/2025

Actual Procedure: Hilcorp Energy Company has plugged and abandoned the subject well on 5/8/2025 per the attached daily reports and schematic.

SR Attachments

Actual Procedure

Gordon_4_SR_P_A_BLM_Submitted_20250509061534.pdf

Well Name: GORDON**Well Location:** T27N / R10W / SEC 22 /
SENE / 36.563354 / -107.876694**County or Parish/State:** SAN
JUAN / NM**Well Number:** 4**Type of Well:** CONVENTIONAL GAS
WELL**Allottee or Tribe Name:****Lease Number:** NMSF077952**Unit or CA Name:****Unit or CA Number:****US Well Number:** 3004506393**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: PRISCILLA SHORTY**Signed on:** MAY 09, 2025 06:15 AM**Name:** HILCORP ENERGY COMPANY**Title:** Regulatory Technician**Street Address:** 382 ROAD 3100**City:** AZTEC**State:** NM**Phone:** (505) 324-5188**Email address:** PSHORTY@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:** 05/09/2025**Signature:** Matthew Kade

GORDON 4**30.045.06393****PLUG AND ABANDONMENT**

5/6/2025 - RU RIG & CMT EQUIP. CK PSI: TBG-0#, CSG-0#, BH-0#. BDW 0 MIN. FT BOP, ND WH. NU BOP. RU RF & TBG EQUIP. JSA. RU DRAKE WL. RIH WITH GR TO 2070'. LD GR. RIH WITH CIBP. S&R CIBP @ 2060'. RD WL. TALLY & PUP. RIH OED TO CIBP. EST CIRC W/ 12BBLS FW. PUMP 15 TOTAL. PSI TEST CSG TO 560# PSI FOR 30 MINS. TEST OK. TOOH. RU WL. RIH W/ CBL TOOL. LOG WELL FROM 2060' TO SURF. EST TOC @1360'. RD WL. TIH OED. TAG CIBP @ 2060' **PLUG #1 M&P 12 SKS CLASS G CMT, 15.8PPG, 1.15YIELD, 2.4BLRSY, 1.4MIX, 2.9DIS.** LD TOC REVERSE OUT. TOOH, SIW. SDFN. **GAIL CLAYTON, BLM, WAS ON LOCATION.**

5/7/2025 - CK PSI: TBG-0#, CSG-0#, INTER-0#, BH-0#. BDW 0 MIN. TIH **TAG TOC @ 1710' (BLM REP APPROVED TAG).** LD TBG TO PLUG #2. TOOH. JSA. RU DRAKE WL. RIH W/ TG. PERF @ 1297' (COLLAR @ 1298). LD TG. EST CIRC OUT INTER. PUMP 20 BBLS. UNABLE TO EST A RATE OUTSIDE 5.5" CSG. **(BLM & NMOCD APPROVED TO SET PLUG FROM 714' & NOT 1297' EOT). PLUG #2 FROM 1297' - 945'. (351') (2 7/8"X 5.5") M&P 42 SKS CLASS G, 15.8PPG, 1.15YIELD, 8.6BLRSY, 2%CAL, 5MIX, 2.6 DIS.** REVERSE OUT, SIW, WOC. TIH **TAG TOC. @ 909'.** LD TBG TO PLUG #3. TOOH. RU DRAKE WL. RIH W/ TG PERF HOLES @ 546'. EST CIRC. RD WL. TIH OED TO 596'. **PLUG #3 596' -0'. (2 7/8"X5.5") M&P 86 SKS CLASS G, 15.8PPG, 1.15YIELD. 17.6BLRSY, 10.2MIX.** CIRC CMT TO SURF. LD ALL TBG. SIW, WOC. SDFN. **GAIL CLAYTON, BLM, WAS ON LOCATION.**

5/8/2025 - CK PSI: TBG-0#, CSG-0#, INTER-0#, BH-0#. BDW 0 MIN. RD RF & TBG EQUIP. DIG OUT WH. CUT & REMOVE WH. FIND TOC @ 12' INSIDE 2 7/8", 24' 5.5", NO TAG IN SURF CSG. WELD & INSTALL DHM @ 36*, 33', 49" N / 107*, 52', 38" W. RU POLY PIPE. SPOT BP FROM 100' - 0' M&P 50 SKS CLASS G, 15.8PPG, 10.2BLRSY, 1.15YIELD, CIRC CMT TO SURF. RD RIG & CMT EQUIP. DRAIN EQUIP, CLEAN & SECURE LOC. RD RR. **GAIL CLAYTON, BLM, WAS ON LOCATION.**

WELL WAS PLUGGED AND ABANDONED ON 5/8/2025.

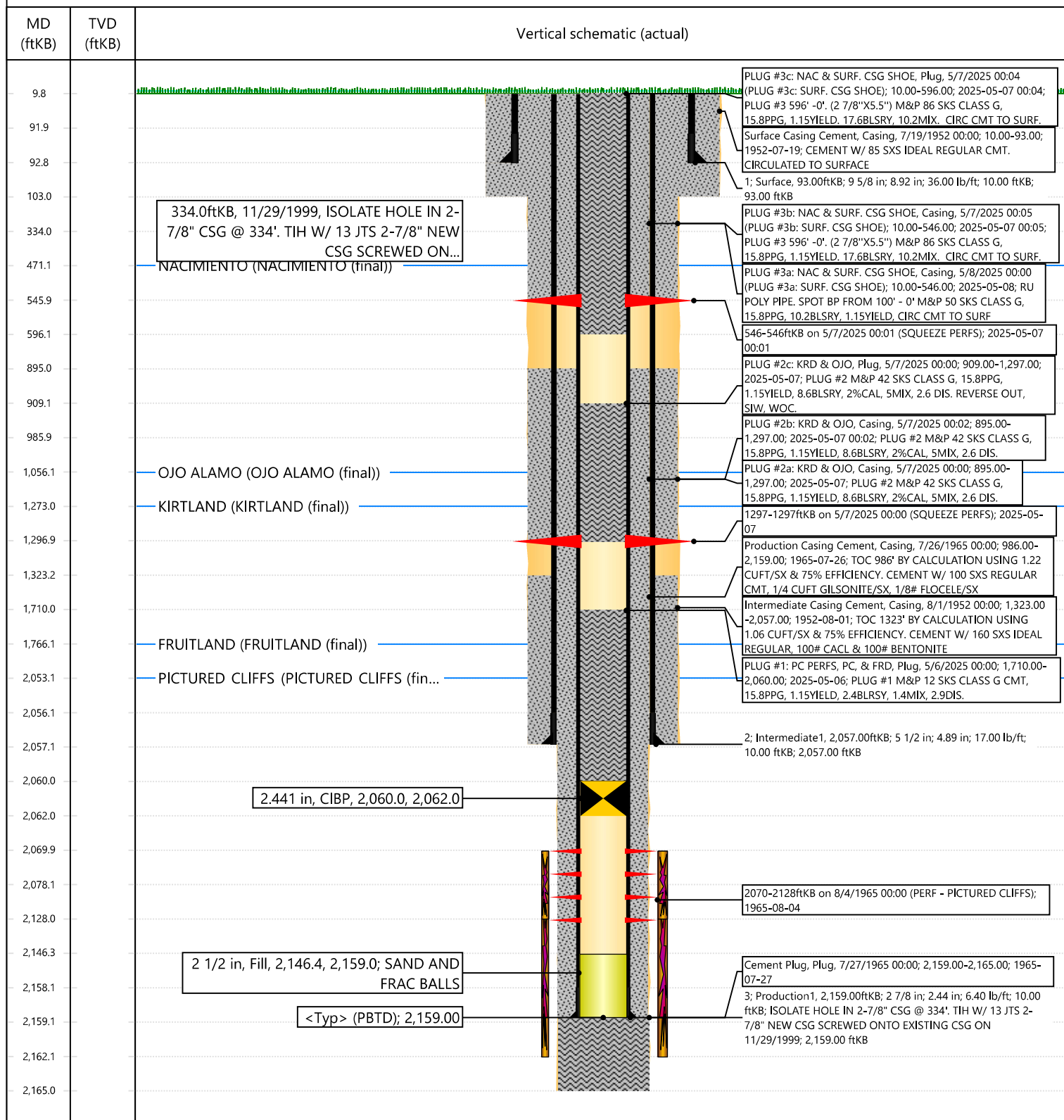


Current Schematic - Version 3

Well Name: GORDON #4

API / UWI 3004506393	Surface Legal Location 022-027N-010W-H	Field Name FULCHER KUTZ PC (GAS)	Route 0710	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 6,227.00	Original KB/RT Elevation (ft) 6,237.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 10.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
Tubing Strings					
Run Date	Set Depth (ftKB)	String Max Nominal OD (in)	String Min Nominal ID (in)	Weight/Length (lb/ft)	Original Spud Date

Original Hole, 30045063930000



Priscilla Shorty

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Sent: Tuesday, April 8, 2025 10:42 AM
To: Kade, Matthew H; Joe Zimmerman; Rennick, Kenneth G
Cc: Farmington Regulatory Techs; Oscar Sanchez - (C); Clay Padgett; Lee Murphy; John LaMond
Subject: RE: [EXTERNAL] P&A Revision Based on COA's: Gordon 4 (API: 3004506393)

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NMOCD approves changes below

Thank you

Monica Kuehling
Compliance Officer Supervisor
Deputy Oil and Gas Inspector
New Mexico Oil Conservation Division
North District
Cell Phone: 505-320-0243
Email - monica.kuehling@emnrd.nm.gov

From: Kade, Matthew H <mkade@blm.gov>
Sent: Monday, April 7, 2025 3:08 PM
To: Joe Zimmerman <Joseph.Zimmerman@hilcorp.com>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Rennick, Kenneth G <krennick@blm.gov>
Cc: Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Oscar Sanchez - (C) <Oscar.Sanchez@hilcorp.com>; Clay Padgett <cpadgett@hilcorp.com>; Lee Murphy <lmurphy@hilcorp.com>; John LaMond <jlamond@hilcorp.com>
Subject: Re: [EXTERNAL] P&A Revision Based on COA's: Gordon 4 (API: 3004506393)

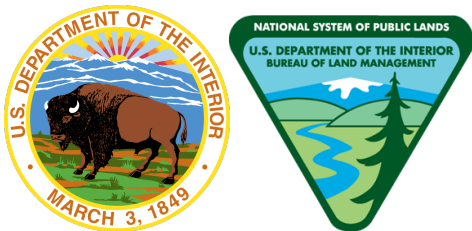
Good afternoon Joe,

Thank you for making those updates to the procedure. The BLM approves of the changes.

Thanks,

Matthew Kade
Petroleum Engineer | Bureau of Land Management

Farmington Field Office | 6251 College Blvd., Suite A / Farmington, NM 87402
Office: 505-564-7736



From: Joe Zimmerman <Joseph.Zimmerman@hilcorp.com>

Sent: Monday, April 7, 2025 7:54 AM

To: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Kade, Matthew H <mkade@blm.gov>; Rennick, Kenneth G <krennick@blm.gov>

Cc: Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Oscar Sanchez - (C) <Oscar.Sanchez@hilcorp.com>; Clay Padgett <cpadgett@hilcorp.com>; Lee Murphy <lmurphy@hilcorp.com>; John LaMond <jlamond@hilcorp.com>

Subject: RE: [EXTERNAL] P&A Revision Based on COA's: Gordon 4 (API: 3004506393)

Matthew/Monica,

Apologies, here's the updated procedure with the corrections.

Thanks,

- Joe Z.

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>

Sent: Monday, April 7, 2025 7:51 AM

To: Kade, Matthew H <mkade@blm.gov>; Joe Zimmerman <Joseph.Zimmerman@hilcorp.com>; Rennick, Kenneth G <krennick@blm.gov>

Cc: Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Oscar Sanchez - (C) <Oscar.Sanchez@hilcorp.com>; Clay Padgett <cpadgett@hilcorp.com>; Lee Murphy <lmurphy@hilcorp.com>; John LaMond <jlamond@hilcorp.com>

Subject: RE: [EXTERNAL] P&A Revision Based on COA's: Gordon 4 (API: 3004506393)

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Thank you Matthew – I was out Friday

I agree with the BLM that Operators are to accommodate all agencies picks on tops of formation – I believe I state that in NMOCD COAs - Agencies will not always agree on where a top of formation is found.

Please make sure to review all agencies conditions of approval.

Thank you

Monica Kuehling

Compliance Officer Supervisor
Deputy Oil and Gas Inspector
New Mexico Oil Conservation Division
North District
Cell Phone: 505-320-0243
Email - monica.kuehling@emnrd.nm.gov

From: Kade, Matthew H <mkade@blm.gov>
Sent: Friday, April 4, 2025 8:09 AM
To: Joe Zimmerman <Joseph.Zimmerman@hilcorp.com>; Rennick, Kenneth G <krennick@blm.gov>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Cc: Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Oscar Sanchez - (C) <Oscar.Sanchez@hilcorp.com>; Clay Padgett <cpadgett@hilcorp.com>; Lee Murphy <lmurphy@hilcorp.com>; John LaMond <jlamond@hilcorp.com>
Subject: Re: [EXTERNAL] P&A Revision Based on COA's: Gordon 4 (API: 3004506393)

Good morning Joe,

Reviewing the updated procedure and comparing it to both the NMOCD and BLM formation top picks, I have two questions/concerns.

The Kirtland/Ojo Alamo plug (895'-1249'/945' - 1249') covers 50' above and below the NMOCD pick for the Kirtland (1199'), but does not cover 50' above and below the BLM pick for the Kirtland (1247'). The Ojo Alamo is properly covered for both the NMOCD's pick (1045') and the BLM's pick (1079'). Why is Hilcorp not accounting for the BLM's Kirtland formation top pick?

The Nacimiento/Surface Plug (Surface - 518') covers 50' above and below the BLM pick for the Nacimiento (468'), but only partially covers the NMOCD pick for the Nacimiento (496'). Why is Hilcorp not fully accounting for the NMOCD's Nacimiento formation top pick?

The noted plugs should be fixed to cover minimum 50' above and below both the NMOCDs and BLMs picks for the Kirtland and Nacimiento. The Kirtland/Ojo Alamo plug should cover minimum 945-1297' in all casings and annuluses. The Nacimiento/Surface Plug should cover 0' - 546' in all casing and annuluses.

Regards,

Matthew Kade
Petroleum Engineer | Bureau of Land Management

Farmington Field Office | 6251 College Blvd., Suite A / Farmington, NM 87402
Office: 505-564-7736



From: Joe Zimmerman <Joseph.Zimmerman@hilcorp.com>
Sent: Thursday, April 3, 2025 3:20 PM
To: Kade, Matthew H <mkade@blm.gov>; Rennick, Kenneth G <krennick@blm.gov>; Kuehling, Monica, EMNRD <monica.kuehling@emnrn.nm.gov>
Cc: Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Oscar Sanchez - (C) <Oscar.Sanchez@hilcorp.com>; Clay Padgett <cpadgett@hilcorp.com>; Lee Murphy <lmurphy@hilcorp.com>; John LaMond <jlamond@hilcorp.com>; Joe Zimmerman <Joseph.Zimmerman@hilcorp.com>
Subject: [EXTERNAL] P&A Revision Based on COA's: Gordon 4 (API: 3004506393)

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Hello Matthew and Monica,

Attached is the revised procedure for the **Gordon 4 (API: 3004506393)** updated to account for the BLM and NMOCD formation top picks. Let me know if anyone has any questions.

Thank you,

Joe Zimmerman

Hilcorp Energy Company

Operations Engineer – Technical Services

Joseph.zimmerman@hilcorp.com

C: 208.610.8631

O: 346.237.2054

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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 460568

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 460568
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	CBL in log file - well plugged 5/8/2025	5/13/2025