Received by UCD: 2/8/2025 1:01:24 PM U.S. Department of the Interior BUREAU OF LAND MANAGEMENT		Sundry Print Report 04/08/2025
Well Name: HANCOCK	Well Location: T27N / R12W / SEC 10 / NENW / 36.594223 / -108.101746	County or Parish/State: SAN JUAN / NM
Well Number: 12	<b>Type of Well:</b> CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF079116	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004506633	<b>Operator:</b> HILCORP ENERGY COMPANY	

# **Subsequent Report**

Sundry ID: 2845785

Type of Submission: Subsequent Report Date Sundry Submitted: 04/08/2025 Date Operation Actually Began: 03/31/2025 Type of Action: Plug and Abandonment Time Sundry Submitted: 11:03

Actual Procedure: Hilcorp Energy Company plugged and abandoned the subject well on 04/03/2025 per the attached daily reports & schematic.

## SR Attachments

#### **Actual Procedure**

Hilcorp\_Hancock\_12\_CBL\_20250408110313.pdf

Hancock\_12\_P\_A\_SR\_20250408110241.pdf

Received by OCD: 4/8/2025 1:01:24 PM Well Name: HANCOCK	Well Location: T27N / R12W / SEC 10 / NENW / 36.594223 / -108.101746	County or Parish/State: SAN
Well Number: 12	<b>Type of Well:</b> CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF079116	Unit or CA Name:	Unit or CA Number:
<b>US Well Number:</b> 3004506633	<b>Operator:</b> 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: APR 08, 2025 11:03 AM

Name: HILCORP ENERGY COMPANY

Title: Regulatory Compliance Specialist

Street Address: 382 ROAD 3100

State: NM

State:

Phone: (505) 324-5185

City: AZTEC

Email address: TAJONES@HILCORP.COM

# Field

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

Zip:

# **BLM Point of Contact**

BLM POC Name: MATTHEW H KADE BLM POC Phone: 5055647736 Disposition: Accepted Signature: Matthew Kade BLM POC Title: Petroleum Engineer BLM POC Email Address: MKADE@BLM.GOV

Disposition Date: 04/08/2025

#### HANCOCK 12

30.045.06633

**3/31/2025** – MIRU. CK PSI: TBG-0#, CSG-0#, INTER-0#, BH-30#. BDW 5 MINS. XOVER TO ROD EQUIP. WORK STUCK RODS FREE. LD 49 3/4'' SLICK RODS. (GOOD SHAPE). FT BOP, ND WH (BAD BOLTS) NU BOP, RU RIG FLOOR & TBG EQUIP. PULL TBG HANGER. LD 47 JTS 2 3/8'' J55 TBG. (LAST 5 JTS IN REALLY BAD SHAPE) SIW, SDFN.

**4/1/2025** – CK PSI: TBG-0#, CSG-0#, INTER-0#, CSG-5#, BDW 1 MIN. RABBIT, TALLY & PU 2 3/8" WS. RIH WITH 4.5" SM T/ 1450'. TOOH LD SM. TIH W/4.5" CR. S&R CR @ 1449'. EST CIRC WITH 25 BBLS OF FW. PSI TEST CSG TO 560# PSI, FOR 30 MINS. TEST FAIL. EST A RATE OF 2.0BPM @ 150# PSI. **PLUG #1** FROM 1498' - 1296' M&P 16 SKS CLASS G, 4 BELOW/12ABOVE, 15.8PPG, 1.15YIELD, 3.2BLSR, 1.9 MIX, LD TOC REVERSE OUT. TOOH. WOC. TOP LOAD CSG WITH 12 BBLS OF FW. JSA, RU DRAKE WL. RIH W/CBL TOOL. LOG WELL FROM 1334'-0'. LD CBL TOOL. SIW, SDFN. (JOE **MAESTAS BLM REP ON LOCATION**)

**4/2/2025** – CK PSI: TBG-0#, CSG-0#, INTER-0#, BH-2#, BDW 1 MIN. TIH TAG TOC @ 1400'. EST CIRC WITH 5 BBLS FW. PSI TEST CSG TO 600# PSI OR 30 MINS. NO TEST. **PLUG 1B** FROM 1400'-1285' (115') M&P 9 SKS CLASS G, 15.8PPG, 1.15YIELD, 1.8BLSRY, 4.8DIS. 2%CAL, LD TOC REVERSE OUT. TOOH SIW, WOC. TIH TAG TOC @ 1326'. EST CIRC W/ BBLS FW. PSI TEST CSG TO 600# PSI FOR 30 MINS. TEST OK. LD TBG TO PLUG #2. TOOH, LD TS. JSA, NU & RU DRAKE WL. RIH W/TG & PERF 4 (DEEP PENETRATION) HOLES @ 915'. UNABLE TO EST A RATE. RD WL. TIH W/TS TO 965'. SIW, SDFN. **(JOE MAESTAS BLM REP ON LOCATION)** 

**4/3/2025** – CK PSI: TBG-0#, CSG-0#, INTER-0#, BH-2#. BDW 1 MIN. **PLUG #2** FROM 965'-708' (257') M&P 20 SKS CLASS G, 15.8PPG, 1.15YIELD, 4.0BLSRY, 2.6DIS. 2%CAL, LD TOC, REVERSE OUT, TOOH. SIW. WOC. TIH TAG TOC @ 760'. PSI TEST CSG TO 600# PSI FOR 10 MINS. TEST OK LD ALL TBG. JSA, RU & NU DRAKE WL. RIH W/TG. PERF 4 HOLES @ 400'. EST CIRC W/20 BBLS FW. PUMP 35 BBLS TOTAL. RD WL. RD RF & TBG EQUIP, ND BOP, NU WH. **PLUG #3** FROM 400' - 0' M&P 167 SKS CLASS G, 32INSIDE /135OUTSIDE. 15.8PPG, 1.15YIELD, 34BLSRY, 19.8MIX, 2%CAL. CIRC CMT TO SURF. WOC, DIG OU WH, CHECK LEL (0%) CUT & REMOVE WH. TOC @ (48'ANNULUS). WELD & INSTALL DHM. TOP OFF DHM WITH 25 SKS CLASS G, 15.8PPG, 1.15YIELD, 3.4BLSRY. RD. **RIG RELEASED @ 18:30 on 4/3/2025. (JOE MAESTAS, BLM REP ON LOCATION)** 

From:	Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov></monica.kuehling@emnrd.nm.gov>
Sent:	Wednesday, April 2, 2025 7:35 AM
То:	Rennick, Kenneth G; Joe Zimmerman; Kade, Matthew H
Cc:	Farmington Regulatory Techs; Oscar Sanchez - (C); Clay Padgett; John LaMond; Lee Murphy;
	Lucero, Virgil S; Maestas, Joseph I
Subject:	RE: [EXTERNAL] P&A Revision Request: Hancock 12 (API: 3004506633)

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#### NMOCD approves 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: Rennick, Kenneth G <krennick@blm.gov> Sent: Wednesday, April 2, 2025 7:34 AM To: Joe Zimmerman <Joseph.Zimmerman@hilcorp.com>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Kade, Matthew H <mkade@blm.gov> Cc: Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Oscar Sanchez - (C) <Oscar.Sanchez@hilcorp.com>; Clay Padgett <cpadgett@hilcorp.com>; John LaMond <jlamond@hilcorp.com>; Lee Murphy <lmurphy@hilcorp.com>; Lucero, Virgil S <vlucero@blm.gov>; Maestas, Joseph I <jimaestas@blm.gov> Subject: Re: [EXTERNAL] P&A Revision Request: Hancock 12 (API: 3004506633)

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 From: Joe Zimmerman <<u>Joseph.Zimmerman@hilcorp.com</u>> Sent: Wednesday, April 2, 2025 7:30 AM To: Rennick, Kenneth G <<u>krennick@blm.gov</u>>; Kuehling, Monica, EMNRD <<u>monica.kuehling@emnrd.nm.gov</u>>; Kade, Matthew H <<u>mkade@blm.gov</u>>

Cc: Farmington Regulatory Techs <<u>FarmingtonRegulatoryTechs@hilcorp.com</u>>; Oscar Sanchez - (C) <<u>Oscar.Sanchez@hilcorp.com</u>>; Clay Padgett <<u>cpadgett@hilcorp.com</u>>; John LaMond <<u>jlamond@hilcorp.com</u>>; Lee Murphy <<u>Imurphy@hilcorp.com</u>>; Joe Zimmerman <<u>Joseph.Zimmerman@hilcorp.com</u>> Subject: [EXTERNAL] P&A Revision Request: Hancock 12 (API: 3004506633)

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Good morning, Kenny/Monica,

As discussed, due to the CBL showing a solid cement top at 20' behind the 4.5", we will forego pumping the planned cement volume for the 4.5" and will now only pump the volume planned for the 7".

Plug #2: we will still perforate but will forego pumping the planned 22 sacks behind the 4.5". We will still pump the planned 27 sacks for the 7".

Plug #3: we will still perforate but if unable to circulate to surface behind the 4.5", we will forego pumping the planned 43 sacks. We will still pump the 64 sacks if able to circulate behind the 7".

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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### Well Name: HANCOCK #12

Hilcorp Energy Company

PI/UWI 0045066	33	T27N-R12W-S10	Kutz W Pictured Cliffs	0600	New Mexico	Vertical
round Eleva	ation (ft)	Original KB/RT Elevation (ft) 5,865.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 5.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
ubing St	trings	3,003.00		5.00		
un Date /21/2008	00:00	Set Depth (ftKB) 1,502.27	String Max Nominal OD (in) 2 3/8	String Min Nominal ID (in) 2.00	Weight/Length (lb/ft) 4.70	Original Spud Date 8/14/1952 00:00
			Original F	lole [Vertical]		
MD (ftKB)	TVD (ftKB)		N	/ertical schematic (actu	al)	
						D, & Surf. Csg. Shoe, Plug
4.9		าสัตร์เป็นสาวที่สาวที่สาวทางสาวไปสาวทางสาวิตอาสาวไล		allata hiidenda kidin adda da kida k	- Balanced, 4/3/202	5 00:00; 5.00-400.00; 2025
					-04-03; PLUG #3 FR SKS CLASS G , 32IN	OM 400' - 0' M&P 167
20.0						34BLSRY, 19.8MIX, 2%
96.1					CAL. CIRC CMT TO S	
222.0		Oie Alema (Oie Alema (final			•	ent, Casing, 8/14/1952 952-08-14
232.9		— Ojo Alamo (Ojo Alamo (final	))		1; Surface, 96.00ftK	3; 10 3/4 in; 10.19 in; 32.75
350.1		— Kirtland (Kirtland (final)) —			Ib/ft; 5.00 ftKB; 96.0 PLUG #3a: KRD, OJ0	
399.9					Casing, 4/3/2025 00	:00; 5.00-400.00; 2025-04
555.5					8 <u>14</u> ·	I 400' - 0' M&P 167 SKS /1350UTSIDE. 15.8PPG,
714.9					S	, 19.8MIX, 2%CAL. CIRC
759.8	_				CMT TO SURF.	(2025-00-00 (COLIFEZE
					PERFS); 2025-04-03	/2025 00:00 (SQUEEZE
890.1		Fruitland (Fruitland (final))			Production Casing	Cement, Casing,
892.1						00-1,447.00; 1952-08-18 g, 4/3/2025 00:00; 760.00-
					· · · · · · · · · · · · · · · · · · ·	PLUG #2 FROM 965'-
915.0					708' (257') M&P 20 1.15YIELD, 4.0BLSR	SKS CLASS G, 15.8PPG,
964.9					20 III III III III III III III III III I	Cement, Casing, 4/8/1998
1 226 1					00:00; 20.00-1,540.0 PER CBL 4/1/25	0; 1998-04-08; TOC @ 20'
1,326.1					8	/2025 00:00 (SQUEEZE
1,399.9					PERFS); 2025-04-02	
1,446.9						PC, Int. Csg. Shoe, Plug, JG #1: PC Perfs, PC, Int.
1,110.5					Csg. Shoe); 1,326.00	-1,400.00; 2025-04-02
1,448.2		Pictured Cliffs (Pictured Cliffs	s (final)) R, 1,448.0, 1,450.0			M 1400'-1285' (115') G, 15.8PPG, 1.15YIELD,
1,450.1			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1.8BLSRY, 4.8DIS. 29	%CAL.
					2	PC, Int. Csg. Shoe, Plug, 00.00-1,498.00; 2025-04-
1,460.0			M		401; PLUG #1 FROM	1498' - 1296' M&P 16 SKS
1,466.9						
1 400.0						.00ftKB; 7 in; 6.54 in;
1,490.2			-		17.00 lb/ft; 5.00 ftKl	3; 1,447.00 ftKB
1,498.0					1460-1490ftKB on 4 (Perforated); 1998-0	
15240			-		1467-1525ftKB on 8	/28/1952 00:00 (Open
1,524.9					Hole); 1952-08-28	
1,535.1		<Тур>	(PBTD); 1,535.00	•		
1,540.0						.00ftKB; 4 1/2 in; 4.05 in;
1,540.0					10.50 lb/ft; 5.00 ftKI	3; 1,540.00 ftKB

**Current Schematic - Version 3** 

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

CONDITIONS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	449807
	Action Type:
	[C-103] Sub. Plugging (C-103P)
CONDITIONS	

Created By	Condition	Condition Date
mkuehling	CBL in log file - well plugged 4/3/2025	4/9/2025

CONDITIONS

Action 449807