Received by MCBS/17/2025 9:25:34 AM U.S. Department of the Interior		Sundry Print Report of 2 07/17/2025
BUREAU OF LAND MANAGEMENT		1997 - ANN 200
Well Name: NEWSOM B	Well Location: T26N / R8W / SEC 7 / SESE / 36.4974124 / -107.7171648	County or Parish/State: SAN JUAN / NM
Well Number: 9E	<b>Type of Well:</b> CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078433	Unit or CA Name: NEWSOM B	Unit or CA Number: NMNM73906
<b>US Well Number</b> : 3004525054	<b>Operator:</b> HILCORP ENERGY COMPANY	

## **Notice of Intent**

Sundry ID: 2863690

Type of Submission: Notice of Intent

Date Sundry Submitted: 07/16/2025

Date proposed operation will begin: 07/16/2025

Type of Action: Plug and Abandonment

Time Sundry Submitted: 02:27

**Procedure Description:** After an unsuccessful MIT to temporarily abandon the well, Hilcorp Energy Company requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics. The Pre-Disturbance Site Visit was held on 10/08/2024 with Roger Herrera (BLM), Ken Christensen (BLM), Buck Wheeler (Enterprise) and Bryan Hall (HEC). The Re-Vegetation Plan is attached. A closed loop system will be used.

**Surface Disturbance** 

Is any additional surface disturbance proposed?: No

**NOI Attachments** 

**Procedure Description** 

2025\_07\_16\_NEWSOM\_B\_9E\_P\_A\_NOI\_20250716142700.pdf

eceived by OCD: 7/17/2025 9:25:34 AM Well Name: NEWSOM B County or Parish/State: SAN of 13 Well Location: T26N / R8W / SEC 7 / SESE / 36.4974124 / -107.7171648 JUAN / NM Well Number: 9E Type of Well: CONVENTIONAL GAS Allottee or Tribe Name: WELL Unit or CA Name: NEWSOM B Unit or CA Number: Lease Number: NMSF078433 NMNM73906 **US Well Number: 3004525054 Operator: HILCORP ENERGY** COMPANY

#### **Conditions of Approval**

#### Additional

Newsom\_B\_9E\_Geo\_Rpt\_20250717084519.pdf

#### Authorized

2863690\_9E\_3004525054\_NOIA\_KR\_07172025\_20250717091518.pdf

General\_Requirement\_PxA\_20250717091456.pdf

#### **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

Name: HILCORP ENERGY COMPANY

Title: Regulatory Technician

Street Address: 382 ROAD 3100

City: AZTEC

**Phone**: (505) 324-5188

Email address: PSHORTY@HILCORP.COM

# Field

Street Address:

City:

Phone:

Email address:

# State:

State: NM

**BLM Point of Contact** 

BLM POC Name: KENNETH G RENNICK

BLM POC Phone: 5055647742

**Disposition:** Approved

Signature: Kenneth Rennick

Signed on: JUL 16, 2025 02:27 PM

BLM POC Title: Petroleum Engineer

Zip:

BLM POC Email Address: krennick@blm.gov Disposition Date: 07/17/2025

#### Received by-OCD: 7/17/2025 9:25:34 AM



#### HILCORP ENERGY COMPANY NEWSOM B 9E P&A NOI

API #:

3004525054

#### JOB PROCEDURES

- 1. Contact NMOCD and BLM (where applicable) 24 hours prior to MIRU.
- 2. Hold pre-job safety meeting. Verify cathodic is off. Comply with all NMOCD, BLM, and HEC safety and environmental regulations.
- 3. MIRU service rig and associated equipment; NU and test BOP.
- 4. A 4-1/2" CIBP is already set at +/- 6,330' to isolate the DK Perfs.
- 5. RU Wireline. Run CBL. Record Top of Cement. All subsequent plugs below are subject to change pending CBL results.

6. PU & TIH w/ work string to +/- 6330'.

7. PLUG #1: 9sx of Class G Cement (15.8 PPG, 1.15 yield); DK Perfs @ 6,356' | DK Top @ 6,356' | GRN Top @ 6,320': Pump a 9 sack balanced cement plug inside the 4-1/2" casing (est. TOC @ +/- 6,220' & est. BOC @ +/- 6,330'). Wait on Cement for 4 hours, tag TOC w/ work string. \*Note cement plug lengths & volumes account for excess.

8. POOH w/ work string to +/- 5,476'.

- PLUG #2: 12sx of Class G Cement (15.8 PPG, 1.15 yield); GAL Top @ 5,426': Pump a 12 sack balanced cement plug inside the 4-1/2" casing (est. TOC @ +/- 5,326' & est. BOC @ +/- 5,476'). \*Note cement plug lengths & volumes account for excess.
- 10. POOH w/ work string. TIH & perforate squeeze holes @ +/- 4,668'. RIH w/ 4-1/2" CICR and set CICR @ +/- 4,618'. TIH w/ work string & sting into CICR. Establish injection.
- 11. PLUG #3: 44sx of Class G Cement (15.8 PPG, 1.15 yield); MCS Top @ 4,618' | DV Tool #1 Top @ 4,539': Pump 26sx of cement in the 4-1/2" casing X 7-7/8" open hole annulus (est. TOC @ +/- 4,539' & est. BOC @ +/- 4,668'). Pump an additional 4sx of cement beneath the 4-1/2" CICR (est. TOC @ +/- 4,618' & est. BOC @ +/- 4,668'). Sting out of retainer, pump a 14 sack balanced cement plug on top of the CICR. (est. TOC @ +/- 4,439' & est. BOC @ +/- 4,618'). WOC for 4 hrs, tag TOC w/ work string. \*Note cement plug lengths and volumes account for excess.
- 12. POOH w/ work string. TIH & perforate squeeze holes @ +/- 3,594'. RIH w/ 4-1/2" CICR and set CICR @ +/- 3,544'. TIH w/ work string & sting into CICR. Establish injection.

13. PLUG #4: 52sx of Class G Cement (15.8 PPG, 1.15 yield); MV Top @ 3,544':

Pump 40sx of cement in the 4-1/2" casing X 7-7/8" open hole annulus (est. **TOC** @ +/- 3,394' & est. **BOC** @ +/- 3,594'). Pump an additional 4sx of cement beneath the 4-1/2" CICR (est. **TOC** @ +/- 3,544' & est. **BOC** @ +/- 3,544' & est. **BOC** @ +/- 3,544'). Sting out of retainer, pump a 8 sack balanced cement plug on top of the CICR. (est. **TOC** @ +/- 3,444' & est. **BOC** @ +/- 3,544'). WOC for 4 hrs, tag TOC w/ work string. \*Note cement plug lengths and volumes account for excess.

- 14. POOH w/ work string. TIH & perforate squeeze holes @ +/- 2,925'. RIH w/ 4-1/2" CICR and set CICR @ +/- 2,875'. TIH w/ work string & sting into CICR. Establish injection.
- 15. PLUG #5: 52sx of Class G Cement (15.8 PPG, 1.15 yield); CHC Top @ 2,875': Pump 40sx of cement in the 4-1/2" casing X 7-7/8" open hole annulus (est. TOC @ +/- 2,725' & est. BOC @ +/- 2,925'). Pump an additional 4sx of cement beneath the 4-1/2" CICR (est. TOC @ +/- 2,875' & est. BOC @ +/- 2,925'). Sting out of retainer, pump a 8 sack balanced cement plug on top of the CICR. (est. TOC @ +/- 2,775' & est. BOC @ +/- 2,875'). WOC for 4 hrs, tag TOC w/ work string. \*Note cement plug lengths and volumes account for excess.
- 16. POOH w/ work string to +/- 2,175'.
- 17. PLUG #6: 89sx of Class G Cement (15.8 PPG, 1.15 yield); DV Tool #2 Top @ 2,125' | PC Top @ 1,975' | FRD Top @ 1,792' | KRD Top @ 1,350' | OJO Top @ 1,142':

Pump an 89 sack balanced cement plug inside the 4-1/2" casing (est. TOC @ +/- 1,042' & est. BOC @ +/- 2,175'). \*Note cement plug lengths & volumes account for excess.

- 18. TOOH w/ work string. TIH & perforate squeeze holes @ +/- 317'. Establish circulation.
- PLUG #7: 93sx of Class G Cement (15.8 PPG, 1.15 yield); Surf. Casing Shoe @ 267': Pump 10sx of cement in the 4-1/2" casing X 7-7/8" open hole annulus (est. TOC @ +/- 267' & est. BOC @ +/- 317'). Continue pumping 58sx of cement in the 4-1/2" casing X 8-5/8" casing annulus (est. TOC @ +/- 0' & est. BOC @ +/- 267'). Pump a 25 sack balanced cement plug inside the 4-1/2" casing (est. TOC @ +/- 0' & est. BOC @ +/- 317'). WOC for 4 hrs, tag TOC w/ work string. \*Note cement plug lengths and volumes account for excess.
- 20. ND BOP, cut off casing below casing flange. Top off cement in surface casing annulus, if needed. Install a P&A marker with cement to comply with regulations. Rig down, move off location, cut off anchors, and restore location.



## Received by OCD: 7/17/2025 9:25:34 AM HILCORP ENERGY COMPANY NEWSOM B 9E P&A NOI

#### NEWSOM B 9E - CURRENT WELLBORE SCHEMATIC

	lilcorp Energy Name: NEW			P&A WBD - Cu	anent schem	auc		
97.0WI 004525			gal Location SN-008W-P	Field Name BASIN DAKOTA (PRORATED GAS)			te/Province EW MEXICO	Well Configuration Type VERTICAL
ound Elev 255.00		Original K 6,267.0	SRT Elevation (ft) 0	Tubing Hanger Elevation (ft)	RKB to GL (ft) 12.00	KB	Casing Flange Distance (#)	KB-Tubing Hanger Distance (ft)
				Original Hole, NEW	SOM B 9E [VEF	TICAL]		
MD (ftKB)	Formation Tops	MD			Vertical schem	atic (actua	I)	
12.1			والمتعادلة والمتعادية والتلاحية والتلاء	en de hallell hand in dit doch die her nichten de	ndalishdanda aladh e bhan anna 202020 S2220	Land and the second	haidh a fhan an Anna a' an Annaich ann a' annai	hin ma hi të litat na furit të fër e a h Don as dostën di
69.9	NACIMIENTO	70		O (NACIMIENTO (final))				Cement, Casing, )0; 12.00-267.00; 1981-07-
266.1			1: Surface	, 267.00ftKB; 8 5/8 in; 8.10 in;			22; 250sx Class	8. Top Filled 18' w/ 25sx.
267.1				12.00 ftKB; 267.00 ftKB				
1,142.1	OJO ALAMO	1142	OJO ALAMO	(OJO ALAMO (final))			7/31/1981 00:0 -31; 3rd Stage	sing Cement, Casing, 00; 12.00-2,125.00; 1981-07 350sx 65/35/12. Stage
1,350.1	KIRTLAND	1350	KIRTLAND (	(IRTLAND (final))			collar at 2125	. Circ. to Surface.
1,792.0	FRUITLAND	1792	-FRUITLAND	(FRUITLAND (final))				
1,975.1	PICTURED	1975	-PICTURED C	LIFFS (PICTURED CLIFFS —				
2,125.0					erere			
2,875.0	CHACRA	2875	CHACRA (CI	HACRA (final))	_			
3,544.0	CLIFF HOUSE	3544	CLIFF HOUS	E (CLIFF HOUSE (final))	_		Production Car	sing Cement, Casing,
3,762.1							7/31/1981 00:0 07-31; 2nd Sta	0; 3,762.00-4,539.00; 1981- ge 300sx 50/50 POZ and
4,539.0							Stage collar at	OC at 3762'w/ 75% eff. 4539'.
4,618.1	MANCOS	4618	MANCOS (N	IANCOS (final))				
5,307.1								
5,425.9	GALLUP	5426	GALLUP (GA				7/31/1981 00:0	sing Cement, Casing, )0; 5,307.00-6,713.00; 1981-
6,319.9	GRANEROS	6320	GRANEROS	(GRANEROS (final))				ge 350sx 50/50 POZ mix; i07' w/ 75% eff.
6,330.1			4.05 in, C	IBP or CICR, 6,330.0, 6,332.0; 6,330.00-6,332.00				
6,356.0	DAKOTA	6356	6356-6568ft	KB on 9/15/1981 00:00 (PERF			M	
6,567.9			- DAKOTA); 6	356.00-6,568.00; 1981-09-15				sing Cement, Casing,
6,670.9				<typ> (PBTD); 6,671.00</typ>	]		1981-07-31; 1s	00 (plug); 6,671.00-6,713.00; .t Stage 350sx 50/50 POZ at 5307' w/ 75% eff.
6,711.9				ction1, 6,713.00ftKB; 4 1/2 in; 5 in; 12.00 ftKB; 6,713.00 ftKB				
			4.0		age 1/1			Report Printed: 7/16/202



#### HILCORP ENERGY COMPANY NEWSOM B 9E P&A NOI

NEWSOM B 9E - PROPOSED WELLBORE SCHEMATIC

Z265.00         Is 200           Original Hole, NEWSOM B 9E [VERTICAL]           NACIMIENTO         70           11         Surface, 267.00ftk2; 8 5/8 in; 8.10 in; 12.00 fkk2 67/0 fkk2           12         NACIMIENTO         70           13         NACIMIENTO         70           141         1; Surface, 267.00ftk2; 8 5/8 in; 8.10 in; 12.00 fkk2 67/0 fkk2         15/8 in; Surface, 267.00ftk2; 8 5/8 in; 8.10 in; 12.00 fkk2 67/0 fkk2           142         317.3175KKK fkk8 fkk2 67/0 fkk2         12.00 fkk2 67/0 fkk2; 8 5/8 in; 8.10 in; 12.00 fkk2 67/0 fkk2; 8 5/8 in; 12.00 fkk2 67/0 fkk2 67/0 fkk2; 8 5/8 in; 12.00 fkk2 67/0 fkk2		Hilcorp Energ Name: NEV			P&A WBD - Pr	oposed S	chematic	;		
Display Light Control         Display Light Status (R)         Turny Harge Classical (R)         Display Light Control         Display Light Control         Display Light Control           CHARMENTO         Torny Harge Classical (L)         Vertical schematic (proposed)         Public Proposed)         Public Proposed         Public Proposed)           12         NACMIENTO         Torny Harge Classical (L)         Vertical schematic (proposed)         Public Proposed)         Public Proposed)           12         NACMIENTO         Torny Harge Classical (L)         Public Proposed)         Public Proposed)         Public Proposed)           12         NACMIENTO         Torny Harge Classical (L)         Public Proposed)         Public Proposed)         Public Proposed)           12         NACMIENTO         Torny Harge Classical (L)         Public Proposed)         Public Proposed)         Public Proposed)           12         Nachal (L)         Status (L)         Public Proposed)         Public Proposed)         Public Proposed)         Public Proposed)           12         Nachal (L)         Status (L)         Public Proposed)         Public Proposed)         Public Proposed)         Public Proposed)           12         Nachal (L)         Public Proposed)         Public Proposed)         Public Proposed)         Public Proposed)         Public Proposed)		5054								
Original Hole, NEWSOM B 9E [VERTICAL]           MD         Vertical schematic (proposed)           11         MD         Vertical schematic (proposed)           121         Intel Control (Control (Contro) (Control (Control (Control (Control (Control (Co	round Ele	vation (ft)	Original	KBIRT Elevation (ft)		RKB to GL (ft)				KB-Tubing Hanger Distance (ft)
MD         Formation Tops         MD         Vertical schematic (proposed)           11         NACIMIENTO         70         11.5 unface, 267.00ftkB; 8.5/8 in; 8.10 in; 12.20 ftkB; 25/8 in; 12.20 ftkB; 25/	.200.0		10,207	**	Original Hole, NEV		VERTICAL			
NK6         Tops         MU         Vertical schematic (propose)           111         Indexted additional during addite addi	MD	Formation			original hole, NEV					
ess         NACIMIENTO         70           1231/2023 0000; 1200-317:00; 2023         1203 11/202 5000; 1200-317:00; 2023           1231/2023 0000; 1200-317:00; 2023         1200 ftkb; 257:00 ftkb; 277:00 ftkb; 257:00 ftkb; 277:00 ftkb; 257:00 ftkb; 277:00 ftkb; 257:00 ftkb; 277:00 f			MD			Vertical sc	hematic (prop	osed)		
433         PALINITIEND         1/0           434         PALINITIEND         1/2           434         1/2         Surface, 267.00 Hts, 267.	12.1			alle dhaladh alle e fh liti à a shi a a	h, is ha had the head ha and he had all the scheme of the			8 53335 <b>\</b>		
atti         1; Surface, 267.001KB; 8:5/8 in; 8:10 in;         Surface		NACIMIENTO	70						31; 25sx Class G	(1.15 yld)
443       12.00 ft/b; 267.00 ft/b;         12.00 ft/b; 267.00 ft/b;       317-317ft/b; 00 ft/b;         143       317-317ft/b; 00 ft/b;         1442       010 ALAMO         1142       1142         0100 ft/b; 200-6100; ft/b;       1142         0100 ft/b; 200-6100; ft/b;       200-1700; 202-123;         1444       1142         010 ALAMO       11735         010 ALAMO       11731/025 Mood         010 ALAMO       11731/025 Mood         010 ALAMO       11731/025 Mood         010 ALAMO <td< td=""><td></td><td></td><td></td><td>1: Surface, 2</td><td>267.00ftKB: 8 5/8 in: 8.10 in:</td><td></td><td></td><td></td><td></td><td></td></td<>				1: Surface, 2	267.00ftKB: 8 5/8 in: 8.10 in:					
118         117.317ft/tide on 12/31/2025 0000         11/2           118         SQUEEZE PERFS; 317.00; 2025-12.31         11/2           118         SQUEEZE PERFS; 317.00; 2025-02; 2025-12.31         11/2           118         SQUEEZE PERFS; 2025.00; 2025-12.31         11/2										
15423         CUCREZE PERFS; 317.00 2025-12.31         CUCREZE PERFS; 317.00 2025-12.31           1543         CUCREZE PERFS; 317.00 2025-12.31         CUCREZE PERFS; 317.00 2025-12.31           1544         CUCREZE PERFS; 317.00 2025-12.31         PLUG #E: DV Tool 2, PC, FD; KRD, OLD           1544         NRTLAND         1550           1792         FRUITLAND         1792           1792         FRUITLAND         1792           1793         INTERCENCE         137.03 5tage 350x 63/357.120           1794         INTERCENCE         137.03 5tage 350x 63/357.120           1795         115.91         40.05 in; Cement Retainer; 2.8750, 2.877.00           1295-2925/RK bon 12/31/2025 0000         22925-2925/RK bon 12/31/2025 0000           1295-2925/RK bon 12/31/2025 0000         2925-2925/RK bon 12/31/2025 0000           1295-2925/RK bon 12/31/2025 0000         2925-2925/RK bon 12/31/2025 0000           1295-2925/RK bon 12/31/2025 0000         2925-2925/RK bon 12/31/2025 0000           1296-4810         115.910           1296-4810         35440, 354400           1291         115.910           1292         115.910           1292         115.910           1292         115.910           1292         115.910           1292				317-31	7ftKB on 12/31/2025 00:00			8	PLUG #7a: Surf C	Sg Shoe, Casing,
1142       OLO ALAMO       1142         1142       NRTUAND       1350         1142       RUTAND       1350         1142       1975       1975         1144       1975       1975         1145       CIC ALCAR       2007,000,000,000,000,000,000,000,000,000						1000		8	12/31/2025 00:0	0; 12.00-317.00; 2025-12-
1135       IRTLAND       1350         1132       FRUTTAND       1792         1132       FRUTTAND       1792         1132       FRUTTAND       1792         1132       FRUTTAND       1792         1133       TOTOR       1793         1134       FRUTTAND       1792         1135       TOTOR       1975         1135       Tot Stage 300x 65/35/12. Stage 300x 51/23/12025 0000 27/25/2025/12.311 taxc 0/2 27/50.0. 2925/00. 2025-12.311 taxc 0/2 37/200 25/2025/12.311 taxc 0/2 37/200 2925/00. 2025-12.311 tax			1142							
1792       FRUITLAND       1792         PICTURED C       1975         1893       PICTURED C         1975       1975         1978       PICTURED C         1975       1975         1978       PICTURED C         1978       PICTURED C </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>× 1</td> <td></td> <td></td>								× 1		
PICTURED C         1975           PICTURED C         1975           PICTURED C         1975           Vision         731/1981 0000; 12:00-2125:00; 1981           Vision         2125           Vision         2125           Vision         2125           Vision         2125           Vision         2125           Vision         2125           Vision         225:00-2925:00:2025-12:31; 12:scc           Vision         225:00-2925:00:2025-12:31; 12:scc           Vision         225:00-2925:00:2025-12:31; 12:scc           Vision         225:00:2925:00:2025-12:31; 12:scc           Vision         225:00:2925:00:2025-12:31; 12:scc           Vision         235:4:359:4:tx0           Vision         325:4:359:4:tx0           Vision         325:4:1:351:4:tx0           Vision										
2133       113 of Stage 350xx 65/35/12.Stage         2134       2134         2134       2134         2134       2134         2134       2134         2134       2134         2134       2134         2134       2134         2134       2134         2134       2134         2134       2134         2134       2134         2134       2134         2134       2134         2134       2135								8		
1212       1212	-	FICTORED C	1973							
11:44       2775 50.2250; 2025-12.31; 12x: C         2775 50.2250; 2025-12.31; 12x: C       G (1.15 ytd); 4x: below/8x: above CIC         2775 50.2250; 2025-12.31; 12x: C       G (1.15 ytd); 4x: below/8x: above CIC         2775 50.2250; 2025-12.31; 12x: C       2755.0.2877;0; 275.0.2877;0; 275.0.2877;0; 275.0.2877;0; 275.0.2925; 00: 2025-12.31; 49x: C         2875 00.2925; 00: 2025-12.31; 49x: C       275.00.2925; 00: 2025-12.31; 49x: C         2875 00.2925; 00: 2025-12.31; 49x: C       275.00.2925; 00: 2025-12.31; 49x: C         2875 00.2925; 00: 2025-12.31; 49x: C       275.00.2925; 00: 2025-12.31; 49x: C         2875 00.2925; 00: 2025-12.31; 49x: C       275.00.2925; 00: 2025-12.31; 49x: C         1111 11 15 ytd; 4x: below/8x: above CIC       PLUG #4b: MV, Plug, 12/31/2025 00: 0         1121 11 15 ytd; 4x: below/8x: above CIC       PLUG #4b: MV, Plug, 12/31/2025 00: 0         1121 11 15 ytd; 4x: below/8x: above CIC       PLUG #4b: MV, Plug, 12/31/2025 00: 0         1121 121 121 121 121 121 121 121 121 12									at 2125'. Circ. to	Surface.
2783       G (1.15 y/d): 45x below/8x above CIC         2874       CHACRA       2875         4.05 in, Cement Retainer, 2.875.00, 2.877.00       2.725.00, 2.925.00; 2025-12-31; 102x C         2884       CULF HOUSE       3.544.00, 3.594.00; 2025-12-31; 122x C         6 (1.15 y/d): 4xx below/8xx above CIC       G (1.15 y/d): 4xx below/8xx above CIC         9 (1.15 y/d): 4xx below/8xx above CIC       G (1.15 y/d): 4xx below/8xx above CIC         9 (1.15 y/d): 4xx below/8xx above CIC       G (1.15 y/d): 4xx below/8xx above CIC         9 (1.15 y/d): 4xx below/8xx above CIC       G (1.15 y/d): 4xx below/8xx above CIC         9 (1.15 y/d): 4xx below/8xx above CIC       G (1.15 y/d): 4xx below/8xx above CIC         9 (1.15 y/d): 4xx below/8xx above CIC       G (1.15 y/d): 4xx below/8xx above CIC         9 (1.15 y/d): 4xx below/8xx above CIC       G (1.15 y/d): 4xx below/8xx above CIC         9 (1.15 y/d): 4xx below/8xx above CIC       G (1.15 y/d): 4xx         1844       (1.15 y/d): 4xx below/8xx above CIC         1845       (1.15 y/d): 4xx         1846       (1.15 y/d): 4xx         1847       (1.15 y/d): 4xx         1848       (1.15 y/d): 4xx         1844       (1.15 y/d): 4xx         1844       (1.15 y/d): 4xx         1844       (1.15 y/d): 4xx         1844       (1.15 y/d):										
27:74.4       2875       4.05 in, Cement Retainer, 2.875.0, 2.877.00       2.875.00-2.877.00       2.875.00-2.877.00         2224.8       2.875.00-2.877.00       2.875.00-2.877.00       2.875.00-2.877.00         2224.8       2.875.00-2.877.00       2.875.00-2.877.00         2224.4       2.875.00-2.877.00       2.875.00-2.877.00         2224.8       2.875.00-2.877.00       2.875.00-2.877.00         2225-29256tkB on 12/31/2025 0000       (SQUEEZE PERFS): 2.925.00; 2025-12-31       PLUG #4b: MV, Plug, 12/31/2025 00         14443       4.05 in, Cement Retainer, 3.544.0, 3.546.00       3.394.00-3.594.00; 2025-12-31; 40xc C G (1.15 yld)         14443       3.594.3594tKB on 12/31/2025 0000       7/31/381 0000; 3.762.00 -4.539.00; 1/0 xc         15441       3.594.3594tKB on 12/31/2025 0000       7/31/381 0000; 3.762.00 -4.539.00; 1/0 xc         15442										
CHACRA       2875       4.05 in, Cement Retainer, 2,875.0, 2,877.0; 2,875.00-2,877.00; 2,825.00-2,877.00; 2,844.00-3,594.00; 2025-12-31; 40x C         1,844       ISQUEEZE PERFS; 2,925.00; 2025-12-31; ISQUEEZE PERFS; 2,925.00; 2025-12-31; ISQUEEZE PERFS; 3,594.00; 2025-12-31; ISQUEEZE PERFS; 4,668.00; 4,682.00; 4,688.466881KB on 12/31/2025 0000; 4,489.00,458.00,00; 4,539.00,4,658.00; 12/31/2025 0000; 4,399.00,4,658.00; 12/31/2025 0000; 6,220.00,6,330.00; 12/31/2025 0000; 6,220.00,6,330.00; 12/31/2025 0000; 6,220.00,6,330.00; 12/31/31/2025 0000; 6,220.00,6,330.00; 12/31/3								8	PLUG #5a: CHC,	Casing, 12/31/2025 00:0
24770       275.00.2877.00       90.00000000000000000000000000000000000		CHACRA	2875	405 in Comen	t Datainar 28750 28770					0; 2025-12-31; 40sx Class
22249         2225-2925ftK8 on 12/31/2025 00:00 (SQUEEZE PERFS): 2.925.00; 2025-12-31         3444.00-3,594.00; 2025-12-31; 12x C G (115 yid) x below/8x above CiC PUUG #48: MV, Casing, 12/31/2025 00:00 G (115 yid)           18440         A05 in, Cement Retainer, 3,544.0, 3,546.00; 3594-3594ftK8 on 12/31/2025 00:00 (SQUEEZE PERFS): 3,594.00; 2025-12-31         Production Casing Cement, Casing, 7/31/1981 00:00; 3,762.00-4,539.00; 10:00; 5,762.00-4,539.00; 10:00; 5,762.00-4,539.00; 10:00; 5,762.00-4,539.00; 10:00; 5,762.00-4,539.00; 10:00; 5,762.00-4,539.00; 10:00; 5,762.00-4,539.00; 10:00; 5,762.00-4,539.00; 10:00; 5,762.00-4,539.00; 10:00; 5,762.00-4,539.00; 10:00; 5,762.00-4,539.00; 10:00; 5,762.00-4,539.00; 10:00; 5,762.00-4,539.00; 10:00; 5,762.00-4,658.00; 10:00; 5,762.00-4,658.00; 10:00; 5,762.00-4,658.00; 10:00; 5,762.00-4,658.00; 10:00; 5,762.00-4,658.00; 10:00; 5,775.00; 10:00; 5,775.00; 10:00; 5,775.00; 10:00; 5,775.00; 10:00; 5,775.00; 10:00; 5,775.00; 10:00; 5,775.00; 20:51-2:31; 12:x: C G (115 yid)           44800         4.05 in, Cement Retainer, 4,618.0, 4,620.00; (SQUEEZE PERFS); 4,666.00; 2025-12:31         PUUG #3::MCS & DV Tool 1, Plug, 12/31/2025 0000; 4,399.00; 4,668.00; 12/31/2025 0000; 4,399.00; 4,668.00; 12/31/2025 0000; 0,2025-12:31; 12:x: C G (115 yid)           44800         4.05 in, Cement Retainer, 4,618.0, 4,620.00; (SQUEEZE PERFS); 4,666.00; 2025-12:31         PUUG #3::MCS & DV Tool 1, Plug, 12/31/2025 0000; 6,399.00; 6,680.00; 12/31/2025 0000; 6,307.00; 6,113.00; 11           44800         4.05 in, Cement Retainer, 4,618.0, 4,620.00; (SQUEEZE PERFS); 4,666.00; 2025-12:31; 12:x: C G (115 yid)         PuUG #3::MCS & DV Tool 1, Casing, 12/31/2025 0000; 6,307.00; 6,713.00; 11           44800         4.05 in, CIBP or CICR, 6,330.0, 6,332.0				4.05 III, Celliel			<u> </u>			Plug 12/31/2025 00:00
Listed         PLUG #4a: MV, Casing, 12/31/2025 00           14428         3,544.00.3,546.00           14429         3,544.00.3,546.00           14429         3,594.00;2025-12.31;40x C           14429         3,594.3594ftKB on 12/31/2025 00:00           15442         3594.3594ftKB on 12/31/2025 00:00           15421         Siguezze perfs); 3,594.00; 2025-12.31           15422         Colored at 3594           15423         Siguezze perfs); 3,594.00; 2025-12.31           15424         Colored at 3594           15424         Siguezze perfs); 3,594.00; 2025-12.31           15423         Colored at 3594           15424         Siguezze perfs); 3,594.00; 2025-12.31           15424         Colored at 3762 w/ 75% eff.           12/31/2025 00:00; 4,539.00; 4,5	2.924.9					0000		8		
1443       CLIFF HOUSE       3544       3,00-3,594,00; 2025-12-31; 40sx C         1,8449       3,544,00-3,546,00;       3,544,00-3,546,00;       3,00-3,594,00; 2025-12-31; 40sx C         1,8449       3,594,00-3,594,00; 2025-12-31; 40sx C       G (1,15 yld)         1,8449       3,594,00-3,594,00; 2025-12-31; 40sx C       G (1,15 yld)         1,8449       3,594,00-3,594,00; 2025-12-31; 40sx C       G (1,15 yld)         1,8449       3,594,00-3,594,00; 2025-12-31;       0,731; 1981,0000; 3,762,00-4,539,00,19         1,8449       (SQUEEZE PERFS); 3,594,00; 2025-12-31;       0,731; 1981,0000; 3,762,00-4,539,00,19         1,4410       4,4181       4,4181       4,4181       4,4181         MANCOS       4618       4,05 in, Cement Retainer, 4,618,0,4,620,00;       -12-31; 18xx Class G (1,15 yld); 4xx         44201       4,618,00-4,620,00;       4,668,4668,7KB on 12/31/2025 00:00;       -12-31; 12xx Class G (1,15 yld); 4xx         44201       4,668,46687KB on 12/31/2025 00:00;       12/31/2025 00:00; 4,339,00-4,688,00; 12/31/2025 00:00;       -12-31; 9xx Class G (1,15 yld); 4xx         44201       4,668,46687KB on 12/31/2025 00:00;       12/31/2025 00:00; 4,339,00-4,688,00; 12/31/2025 00:00;       -12-31; 9xx Class G (1,15 yld); 4xx         42201       4,668,46687KB on 12/31/2025 00:00;       5,326,00-5,476,00; 2025-12-31; 12xx C       G (1,15 yld); 4xx	3.394.0			(SQUEEZE PE	RFS); 2,925.00; 2025-12-31			. /		
13440       CLIFF HOUSE       3544       3,544,00,3,546,00         15842       3594,309,3,546,00       3594,309,3,546,00         15842       3594,309,3,546,00       3594,309,3,546,00         15842       3594,309,3,546,00       3594,309,3,546,00         15842       3594,309,3,546,00       3594,309,3,546,00         15842       0       07-31; 2nd Stage 300xx 50/50 POZ ar         15842       Class B, Calc TOC at 3762/w/ 75% eff.         15842       1,2/31/2025 00:00,4,439,00-4,668,00;         14330       4,410         A4100       4,618,00-4,620,00         4,410       4,618,00-4,620,00         4,410       4,668,4668ftKB on 12/31/2025 00:00         12/31/2025 00:00; 4,390,00; 4,3	3,443.9 -							<u>8</u>		
1.88+2       3594-3594ftKB on 12/31/2025 00:00       7/31/1981 00:00; 3,762.00-4;539.00; 19         1.88+2       07-31; 2nd Stage 300ss 50/50 POZ at 3762 w/ 75% eff.         4.4990       4490       Class B. Calc TOC at 3762 w/ 75% eff.         4.4990       4490       12/31/2025 00:00         4.4990       4490       12/31/2025 00:00         4.4990       4490       12/31/2025 00:00         4.4990       4490       12/31/2025 00:00         4.4990       4490       12/31/2025 00:00         4.4990       4490       12/31/2025 00:00         4.4990       4490       12/31/2025 00:00         4.4910       4.618.00-4,620.00       12/31/2025 00:00         4.4910       4.668-4668ftKB on 12/31/2025 00:00       12/31/2025 00:00         4.4920       4.668-4668ftKB on 12/31/2025 00:00       12/31/2025 00:00         4.4920       4.668-4668ftKB on 12/31/2025 00:00       12/31/2025 00:00         4.8021       4.668-4668ftKB on 9/13/31/2025 00:00       12/31/2025 00:00         5.4280       6.310.	3,544.0 -	CLIFF HOUSE	3544	4.05 in, Cemen	t Retainer, 3,544.0, 3,546.0;					0, 2020 12 01, 105x 01055
1.5942       07-31; 2nd Stage 300sx 50/50 POZ ar Class B. Calc TOC at 3762 w/ 75% eff.         1.5421       44900         44900       44900         44900       44900         44910       44900         44910       44900         44910       44900         44910       44910	3,545.9 -							8		
2.142.1       Class B. Calc TOC at 3762'w/ 75% eff.         4.438.0       4.438.0         4.438.0       4.438.0         4.438.0       4.438.0         4.438.0       4.438.0         4.438.0       4.05 in, Cement Retainer, 4,618.0, 4,620.0; 4,618.00-4,620.00         4.438.0       4.05 in, Cement Retainer, 4,618.0, 4,620.0; 4,618.00-4,668.00; 2025-12-31         4.448.0       4.05 in, Cement Retainer, 4,618.0, 4,620.0; 4,618.00-4,668.00; 2025-12-31         4.448.0       4.668-4,6688ftKB on 12/31/2025 00:00         4.448.0       4.668-4,6688ftKB on 12/31/2025 00:00         (SQUEEZE PERFS); 4,668.00; 2025-12-31         FULG #3a: MCS & DV Tool 1, Casing, 12/31/2025 00:00; 4,539.00-4,668.00; 2025-12-31         FULG #3a: MCS & DV Tool 1, Casing, 12/31/2025 00:00; 5,307.00-6,713.00; 13         6ALLUP       5426         GALLUP       5426         GRANEROS       6320         4.05 in, CIBP or CICR, 6,330.0, 6,332.0; 6,330.00-6,332.00; 6,330.00-6,332.00; 6,330.00-6,332.00; 12/31/2025 00:00; 6,220.00-6,330.00; 12/31/2025 00:00; 6,220.00-6,330.00; 12/31/2025 00:00; 6,220.00-6,330.00; 12/31 ysx Class G (1.15 yid)         6356       6356-6568ftKB on 9/15/1981 00:00 (PERF)         64879       6356.6568ftKB on 9/15/1981 00:00 (PERF)         64879       (Typ> (PBTD); 6,671.00         7/31/1981 00:000 (plug); 6,671.00-6,711	3,594.2 -					1000	**************************************	8		
A4320         A4320         A4320         A4320         A4320         A4320         A4320         A4320         A4320         A4310         MANCOS         4618         4.05 in, Cement Retainer, 4,618.0, 4,620.0; 4,618.00-4,620.00         4.620.1         6.10.1         6.10.1         6.10.1         6.10.1         6.10.1         6.11.1	3,762.1 -				.Kr3), 3,334,00, 2023-12-31	10000		» /	Class B. Calc TO	C at 3762'w/ 75% eff.
44820       12/31/2025 00:00; 4,439.00-4,668.00; 2         448410       448410         MANCOS       4618         448410       448410         448410       448410         448410       448410         448410       448410         448410       448410         448410       448410         448410       448410         448410       4688-46688ftKB on 12/31/2025 00:00         44680       4668-46688ftKB on 12/31/2025 00:00         (SQUEEZE PERFS); 4,668.00; 2025-12-31         9       PLUG #33: MCS 82 DV Tool 1, Casing, 12/31/2025 00:00; 4,539.00-4,668.00; 2025-12-31         9       9         9       9         9       448420         448420       4668-4668ftKB on 12/31/2025 00:00         (SQUEEZE PERFS); 4,668.00; 2025-12-31         9       9         9       9         9       9         9       9         9       9         9       9         9       9         9       9         9       9         9       9         9       9         9       9         9	4,439.0 -							<b>*</b>	-	
44110       -12-31; 18sx Class G (1.15 yld); 4sx         4410       4410     <	4,539.0 -							§\		
Additional and a construction of the content relation relation relation relation of the content relation relation relat	4,541.0 -								-12-31; 18sx Clas	ss G (1.15 yld); 4sx
44221       4668-4668ftKB on 12/31/2025 00:00 (SQUEEZE PERFS); 4,668.00; 2025-12-31       12/31/2025 00:00; 4,539.00-4,668.00; 2         8400.1       5426       -12-31; 26sx Class G (1.15 yld)         5425.9       GALLUP       5426         5425.0       GALLUP       5426         6320       9       9         6320       9       9         6484.9       6356       6356         6356       6356-6568ftKB on 9/15/1981 00:00 (PERF)       -12-31; 9sx Class G (1.15 yld)         6484.9       6356-6568ftKB on 9/15/1981 00:00 (PERF)       -12-31; 9sx Class G (1.15 yld)         6484.9       6356-6568ftKB on 9/15/1981 00:00 (PERF)       -12-31; 9sx Class G (1.15 yld)         647.9       6356-6568ftKB on 9/15/1981 00:00 (PERF)       -12-31; 9sx Class G (1.15 yld)         647.9       6356-6568ftKB on 9/15/1981 00:00 (PERF)       -12-31; 9sx Class G (1.15 yld)         647.9       6356-6568ftKB on 9/15/1981 00:00 (PERF)       -12-31; 9sx Class G (1.15 yld)         647.9       Calcor Cal	4,618.1 -	MANCOS	4618	4.05 in, Cemen						
44660       (SQUEEZE PERFS); 4,668.00; 2025-12-31         8100       (SQUEEZE PERFS); 4,668.00; 2025-12-31         8100       8100         8100       (SQUEEZE PERFS); 4,668.00; 2025-12-31         8100       8100         8100       9	4,620.1 -			4668.466				§\		
8.107.1       BLUG #2: GAL, Plug, 12/31/2025 00:00         6.125.1       6.125.1         6.125.1       GALLUP         5.425.0       GALLUP         5.425.0       GALLUP         5.425.1       GALLUP         5.425.0       GALLUP         5.426       Froduction Casing Cement, Casing, 7/31/1981 00:00; 5,307:00-6,713.00; 19         6.115.1       GRANEROS         6320       4.05 in, CIBP or CICR, 6,330.0, 6,332.0; 6,332.0; 6,330.0; 6,332.0; 6,330.0; 6,330.0; 6,330.0; 6,330.0; 6,330.0; 6,220.00-6,330.0; 2,2	4,668.0 -					00000			-12-31; 26sx Cla	ss G (1.15 yld)
GALLUP       54259         6,4259       GALLUP         5,4250       Froduction Casing Cement, Casing, 7/31/1981 00:00; 5,307.00-6,713.00; 18         6,220.1       GRANEROS         6,320       GRANEROS         6,320       4.05 in, CIBP or CICR, 6,330.0, 6,332.0; 6,330.00; 6,332.0; 6,330.00; 6,332.00; 6,330.00;	5,307.1 -						2000	8		
5.425.9       GALLUP       5426         5.425.9       GALUP       5426         5.475.0       Froduction Casing Cement, Casing, 7/31/1981 00:00; 5,307.00-6,713.00; 19         6.220.1       GRANEROS       6320         4.192       GRANEROS       6320         4.05 in, CIBP or CICR, 6,330.0, 6,332.0;       6,330.00-6,332.00         6.332.0       6,330.00-6,332.00         6.336.0       G356-65688ftKB on 9/15/1981 00:00 (PERF)         - DAKOTA       6356         6356-65688ftKB on 9/15/1981 00:00 (PERF)         - DAKOTA); 6,356.00-6,568.00; 1981-09-15         Call TOC at S307 (2000); 6,671.00-6,711         981-07-31; 1st Stage 350xs 50/50 PC         981-07-31; 1st Stage 350xs 50/50 PC	-									0; 2025-12-51; 12sx Class
6320.1       GRANEROS       6320         4.05 in, CIBP or CICR, 6,330.0, 6,332.0;       Calc TOC at 5307" w/ 75% eff.         PLUG #1: DK Perfs, DK, & GRN, Plug,       12/31/2025 00:00; 6,220.00-6,330.00; 4         6,330.00-6,332.00       -12-31; 9sx Class G (1.15 yld)         6356       6356-6568ftKB on 9/15/1981 00:00 (PERF - DAKOTA); 6,356.00-6,568.00; 1981-09-15         6,370-9 <typ> (PBTD); 6,671.00</typ>		GALLUP	5426						Production Casi	
GRANEROS         6320         Calc TOC at \$307' w/ 75% eff.           4.05 in, CIBP or CICR, 6,330.0, 6,332.0;         12/31/2025 00:00; 6,220.00-6,330.00; 2           6,330.0         6,330.00-6,332.00           6,330.0         6,330.00-6,332.00           6,330.0         6,330.00-6,332.00           6,336.0         6356           6356         6356-6568ftKB on 9/15/1981 00:00 (PERF - DAKOTA); 6,356.00-6,568.00; 1981-09-15           6,570.9            6,112.9            6,770.9            6,112.9            6,370.9            6,112.9            6,370.9            6,112.9            6,112.9            6,112.9            6,112.9            6,112.9            6,112.9            6,113.9            6,113.9            6,113.9            6,113.9            6,113.9            6,113.9            6,113.9            6,113.9            6,113.9										
ALSO         OLXMEROS         OSCO           4.05 in, CIBP or CICR, 6,330.0, 6,332.0; 6,330.00-6,332.00         12/31/2025 00:00; 6,220.00-6,330.00; 2           6,356         6356-6568ftKB on 9/15/1981 00:00 (PERF - DAKOTA); 6,356.00-6,568.00; 1981-09-15         Production Casing Cement, Casing, 7/31/1981 00:00 (plug); 6,671.00-6,71: 1981-07-31; 1st Stage 350xs 50/50 PC						~~~~ <u>/////</u>		Jan h		
6.332.0       6.330.00-6,332.00         6.336.0       6.330.00-6,332.00         6.336.0       6.336.00-6,332.00         6.336.0       6.336.00-6,332.00         6.337.0       6.336.00-6,332.00         6.336.0       6.336.00-6,332.00         6.337.0       6.336.00-6,568.00; 1981-09-15         Froduction Casing Cement, Casing, 7/31/1981 00:00 (plug); 6,671.00-6,711         6.470.9       7/31/1981 00:00 (plug); 6,671.00-6,711         6.111       981-07-31; 1st Stage 350xs 50/50 PC         6.7112       1981-07-31; 1st Stage 350x 50/50 PC		GRANEROS	6320					× /		
6.3560 DAKOTA 6356 6356-6568ftKB on 9/15/1981 00:00 (PERF - DAKOTA); 6,356.00-6,568.00; 1981-09-15 Production Casing Cement, Casing, (Typ> (PBTD); 6,671.00 7/31/1981 00:00 (plug); 6,671.00-6,713 1981-07-31; 1st Stage 350xs 50/50 Production Casing Cement, Casing, (Typ> (PBTD); 6,671.00 1981-07-31; 1st Stage 350xs 50/50 Production Casing Cement, Casing, (Typ> (PBTD); 6,671.00 1981-07-31; 1st Stage 350xs 50/50 Production Casing Cement, Casing, (Typ> (PBTD); 6,671.00 1981-07-31; 1st Stage 350xs 50/50 Production Casing Cement, Casing, (Typ> (PBTD); 6,671.00 1981-07-31; 1st Stage 350xs 50/50 Production Casing Cement, Casing, (Typ> (PBTD); 6,671.00 1981-07-31; 1st Stage 350xs 50/50 Production Casing Cement, Casing, (Typ> (PBTD); 6,671.00 1981-07-31; 1st Stage 350xs 50/50 Production Casing Cement, Casing, (Typ> (PBTD); 6,671.00 1981-07-31; 1st Stage 350xs 50/50 Production Casing Cement, Casing, (Typ> (PBTD); 6,671.00 1981-07-31; 1st Stage 350xs 50/50 Production Casing Cement, Casing, (Typ> (PBTD); 6,671.00 1981-07-31; 1st Stage 350xs 50/50 Production Casing Cement, Casing, (Typ> (PBTD); 6,671.00 1981-07-31; 1st Stage 350xs 50/50 Production Casing Cement, Casing, (Typ> (PBTD); 6,671.00 1981-07-31; 1st Stage 350x 1981-07-31; 1st Stage 350x 1981-078 Production Casing Cement, Casing, (Typ> (Typ> (PBTD); 6,671.00 1981-07-31; 1st Stage 350x 1981-078) Production Casing Cement, Casing, (Typ> (Typ> (PBTD); 6,671.00 1981-07-31; 1st Stage 350x 1981-078) Production Casing Cement, Casing, (Typ> (Typ> (Typ) (T				4.05 in, CIE				8		
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Page 1/1 Report Printed: 7/10			I	I		age 1/1			н	Report Printed: 7/16/20

Hilcorp Energy P&A Final Reclamation Plan **Newsom B 9E** API: 30-045-25054 T26N-R8W-Sec. 07-Unit P LAT: 36.49731 LONG: -107.71718 NAD 27 880' FSL & 975' FEL San Juan County, NM

#### 1. PRE- RECLAMATION SITE INSPECTION

A pre-reclamation site inspection was completed with Roger Herrera (BLM), Ken Christensen (BLM), Buck Wheeler (Enterprise), and Bryan Hall Hilcorp Energy SJ South Construction Foreman on October 8, 2024.

#### 2. LOCATION RECLAMATION PROCEDURE

- 1. Removal of all equipment, separator, meter run, anchors, flowlines, fence, BGT and tank.
- 2. All trash and debris will be removed within a 50' buffer outside of the location disturbance during reclamation.
- 3. Bury gravel.
- 4. Blend east side of pad in with existing ridge.
- 5. Blend in south edge of pad and fill BGT hole.
- 6. Reclaim road back to main road add water bars as necessary, build berm at main road.
- 7. Enterprise to remove meter run and piping 50' off location.

#### 3. ACCESS ROAD RECLAMATION PROCEDURE

1. Reclaim road and add water bars as necessary, build berm at main road to block access.

#### 4. SEEDING PROCEDURE

- 1. BLM Sage Brush seed mix will be used for all reclaimed and disturbed areas of the well pad and lease road.
- 2. Drill seed will be done where applicable, and all other disturbed areas will be broadcast seeded and harrowed. Broadcast seeding will be applied at a double the rate of seed.
- 3. Seed adjacent P&A location.
- 4. Timing of the seeding will be when the ground is not frozen or saturated.

#### 5. WEED MANAGEMENT

1. No noxious weeds were identified during this onsite.





# STATUENT OF THE REPORT

# United States Department of the Interior

BUREAU OF LAND MANAGEMENT Farmington District Office 6251 College Boulevard, Suite A Farmington, New Mexico 87402 <u>http://www.blm.gov/nm</u>



# **CONDITIONS OF APPROVAL**

July 17, 2025

#### Notice of Intent - Plug and Abandonment

<b>Operator:</b>	Hilcorp Energy Company
Lease:	NMSF 0078433
Agreement:	NMNM 073906
Well(s):	Newsom B 9E, US Well # 30-045-25054
Location:	SESE Sec 7 T26N R8W (San Juan County, NM)
Sundry Notice ID #:	2863690

The Notice of Intent to Plug and Abandon is accepted with the following Conditions of Approval (COA):

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
- 2. The following modifications to your plugging program are to be made:
  - a. Modify Plug 2: Move the TOC to 5000' to cover the BLM geologist's pick for the El Vado at 5100'.
  - Modify Plug 6: Move the TOC to 880' to cover the BLM geologist's pick for the Ojo Alamo at 980'.
- 3. **Notification:** Farmington Office is to be notified at least 24 hours before the plugging operations commence at (505) 564 7750.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.

K. Rennick 7/17/2025

#### **BLM - FFO - Geologic Report**

		DLIV		Seologic	Report	Date Con	npleted	7/17/2025
							•	
Well No.	Newsome B 9E			Surf. Loc.	990	FNL	990	FEL
Lease No.	NMSF078433				Sec	7	T26N	R8W
Agrmt: No. US Well No.	NMNM73906 3004525054							
Operator	Hilcorp Energy Com	noanv		County	San Juan		State	New Mexico
TVD	6713	PBTD	6671	Formation		esa Verde/	Basin Dako	
Elevation	GL	6255		Elevation	Est. KB	6267		
Geologic Fo	rmations	Est. tops	Subsea E	ev.		Remarks		
Nacimiento F	m.	Surface				Surface /f	resh water	sands
Ojo Alamo Ss	6	980				Fresh wat	ter aquifer	
Kirtland Fm.		1350						
Fruitland Fm.		1660				-	possible wa	iter
Pictured Cliffs	6	1975				Possible (	-	
Lewis Shale	Dentenite	2090				Source ro		
Huerfanito Chacra	Bentonite	2435 2875				Reference Possible g		
Lewis Sha	lo Stringor	3090				Source ro		
Cliff House S	-	3544				Possible g		
Menefee Fm.	5	3630					er/possible g	las
Point Lookout	t Fm.	4304				Possible	• •	<b>j</b>
Mancos Shale	Э	4618	1649	)		Source ro	-	
El Vado		5100				Possible g	gas/water	
Gallup		5426				Oil & gas		
Mancos St	-	5840				Source ro	ock	
Juana Lop		5950						
Mancos St	-	6050						
Graneros S	c/Greenhorn	6200 6320						
Dakota Ss	Shale	6356				Possible g	nas/water	
Morrison Fm.		6680				Possible v	-	

#### Remarks:

-Vertical wellbore, all formation depths are TVD from KB at the wellhead.

-Modify Plug 2. Move the TOC to 5100' to cover the BLM Geologist's pick for the El Vado.

Modify Plug 6. Move the TOC to 880' to cover the BLM Geologist's pick for the Ojo Alamo.

Reference Wells:

Hilcorp Energy Company Same

Prepared by: Walter Gage

#### GENERAL REQUIREMENTS FOR PERMANENT ABANDONMENT OF WELLS ON FEDERAL AND INDIAN LEASES FARMINGTON FIELD OFFICE

1.0 The approved plugging plans may contain variances from the following <u>minimum general</u> requirements.

- 1.1 Modification of the approved plugging procedure is allowed only with the prior approval of the Authorized Officer, Farmington Field Office.
- 1.2 Requirements may be added to address specific well conditions.
- 2.0 Materials used must be accurately measured. (densometer/scales)

3.0 A tank or lined pit must be used for containment of any fluids from the wellbore during plugging operations and all pits are to be fenced with woven wire. These pits will be fenced on three sides and once the rig leaves location, the fourth side will be fenced.

3.1 Pits are not to be used for disposal of any hydrocarbons. If hydrocarbons are present in the pit, the fluids must be removed prior to filling in.

4.0 All cement plugs are to be placed through a work string. Cement may be bull-headed down the casing with prior approval. Cement caps on top of bridge plugs or cement retainers may be placed by dump bailer.

- 4.1 The cement shall be as specified in the approved plugging plan.
- 4.2 All cement plugs placed inside casing shall have sufficient volume to fill a minimum of 100' of the casing, or annular void(s) between casings, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug.
- 4.3 Surface plugs may be no less than 50' in length.
- 4.4 All cement plugs placed to fill annular void(s) between casing and the formation shall be of sufficient volume to fill a minimum of 100' of the annular space plus 100% excess, calculated using the bit size, or 100' of annular capacity, determined from a caliper log, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug.
- 4.5 All cement plugs placed to fill an open hole shall be of sufficient volume to fill a minimum of 100' of hole, as calculated from a caliper log, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug. In the absence of a caliper log, an excess of 100% shall be required.
- 4.6 A cement bond log or other accepted cement evaluation tool is required to be run if one had not been previously ran or cement did not circulate to surface during the original casing cementing job or subsequent cementing jobs.

5.0 All cement plugs spotted across, or above, any exposed zone(s), when; the wellbore is not full of fluid or the fluid level will not remain static, and in the case of lost circulation or partial returns during cement placement, shall be tested by tagging with the work string.

- 5.1 The top of any cement plug verified by tagging must be at or above the depth specified in the approved plan, without regard to any excess.
- 5.2 Testing will not be required for any cement plug that is mechanically contained by use of a bridge plug and/or cement retainer, if casing integrity has been established.
- 5.3 Any cement plug which is the only isolating medium, for a fresh water interval or a zone containing a prospectively valuable deposit of minerals, shall be tested by tagging.
- 5.4 If perforations are required below the surface casing shoe, a 30 minute minimum wait time will be required to determine if gas and/or water flows are present. If flow is present, the well will be shut-in for a minimum of one hour and the pressure recorded. Short or long term venting may be necessary to evacuate trapped gas. If only a water flow occurs with no associated gas, shut well in and record the pressures. Contact the Engineer as it may be necessary to change the cement weight and additives.

6.0 Before setting any cement plugs the hole needs to be rolled. All wells are to be controlled by means of a fluid that is to be of a weight and consistency necessary to stabilize the wellbore. This fluid shall be left in place as filler between all plugs.

- 6.1 Drilling mud may be used as the wellbore fluid in open hole plugging operations.
- 6.2 The wellbore fluid used in cased holes shall be of sufficient weight to balance known pore pressures in all exposed formations.

7.0 A blowout preventer and related equipment (BOPE) shall be installed and tested prior to working in a wellbore with any exposed zone(s); (1) that are over pressured, (2) where the pressures are unknown, or (3) known to contain  $H_2S$ .

8.0 Within 30 days after plugging work is completed, file a Sundry Notice, Subsequent Report of Abandonment (Form 3160-5), through the Automated Fluid Minerals Support System (AFMSS) with the Field Manager, Bureau of Land Management, 6251 College Blvd., Suite A, Farmington, NM 87402. The report should show the manner in which the plugging work was carried out, the extent, by depth(s), of cement plugs placed, and the size and location, by depth(s), of casing left in the well. Show <u>date</u> well was plugged.

9.0 All permanently abandoned wells are to be marked with a permanent monument as specified in 43 CFR 3162.6(d). Unless otherwise approved.

10.0 If this well is located in a Specially Designated Area (SDA), compliance with the appropriate seasonal closure requirements will be necessary.

All of the above are minimum requirements. Failure to comply with the above conditions of approval may result in an assessment for noncompliance and/or a Shut-in Order being issued pursuant to 43 CFR 3163.1. You are further advised that any instructions, orders or decisions issued by the Bureau of Land Management are subject to administrative review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4 and 43 CFR 4.700.

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	485944
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

#### CONDITIONS

Created By	Condition	Condition Date
loren.diede	Notify the OCD inspection supervisor via email 24 hours prior to beginning Plug & Abandon (P&A) operations.	7/17/2025
loren.diede	A Cement Bond Log (CBL) is required to be submitted to electronic permitting.	7/17/2025
loren.diede	Submit photo and GPS coordinates of the P&A marker with the final P&A reports. The API# on the marker is to be legible in photo.	7/17/2025

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Action 485944