

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Hilcorp Energy Company 382 Road 3100 Aztec, NM 87410		² OGRID Number 372171
		³ Reason for Filing Code/ Effective Date RC
⁴ API Number 30-039-29960	⁵ Pool Name Basin Mancos	⁶ Pool Code 97232
⁷ Property Code 318470	⁸ Property Name CANYON LARGO UNIT	⁹ Well Number 278E

II. ¹⁰ Surface Location

UI or lot no. D	Section 11	Township 25N	Range 06W	Lot Idn	Feet from the 1050	North/South Line North	Feet from the 860	East/West Line West	County Rio Arriba
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¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County Choose an item.
¹² Lse Code F	¹³ Producing Method Code F		¹⁴ Gas Connection Date		¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date	

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
248440	Western Refinery	O
151618	Enterprise	G

IV. Well Completion Data

²¹ Spud Date 12/5/2006	²² Ready Date 4/18/2024	²³ TD 7,401'	²⁴ PBTD 7,401'	²⁵ Perforations 6,282' – 6,536'	²⁶ DHC, MC DHC-5362
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	
12 1/4"		8 5/8" J-55, 24#		355'	
7 7/8"		4 1/2" N-80, 11.6#		7,369'	
		2 3/8" J-55, 4.7#		7,249'	

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date 4/18/2024	³³ Test Date 4/18/2024	³⁴ Test Length 4 hrs	³⁵ Tbg. Pressure 125 psi	³⁶ Csg. Pressure 650 psi
³⁷ Choke Size 32/64"	³⁸ Oil 0 bbl	³⁹ Water 0 bbl	⁴⁰ Gas 38 mcf		⁴¹ Test Method
⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: Cherylene Weston			OIL CONSERVATION DIVISION		
Printed name: Cherylene Weston			Approved by:		
Title: Operations Regulatory Tech Sr.			Title:		
E-mail Address: cweston@hilcorp.com			Approval Date:		
Date: 4/25/2024		Phone: 713-289-2615			

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Hilcorp Energy Company 382 Road 3100 Aztec, NM 87410		² OGRID Number 372171
		³ Reason for Filing Code/ Effective Date RC
⁴ API Number 30-039-29960	⁵ Pool Name Blanco-Mesaverde	⁶ Pool Code 72319
⁷ Property Code 318470	⁸ Property Name CANYON LARGO UNIT	⁹ Well Number 278E

II. ¹⁰ Surface Location

Ul or lot no. D	Section 11	Township 25N	Range 06W	Lot Idn	Feet from the 1050	North/South Line North	Feet from the 860	East/West Line West	County Rio Arriba
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¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

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248440	Western Refinery	O
151618	Enterprise	G

IV. Well Completion Data

²¹ Spud Date 12/5/2006	²² Ready Date 4/18/2024	²³ TD 7,401'	²⁴ PBTD 7,401'	²⁵ Perforations 5107' - 5,494'	²⁶ DHC, MC DHC-5362
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12 1/4"	8 5/8" J-55, 24#	355'	344 sx		
7 7/8"	4 1/2" N-80, 11.6#	7,369'	1370 sx		
	2 3/8" J-55, 4.7#	7,249'			

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date 4/18/2024	³³ Test Date 4/18/2024	³⁴ Test Length 4 hrs	³⁵ Tbg. Pressure 125 psi	³⁶ Csg. Pressure 650 psi
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Printed name: Cherylene Weston			Approved by:		
Title: Operations Regulatory Tech Sr.			Title:		
E-mail Address: cweston@hilcorp.com			Approval Date:		
Date: 4/25/2024		Phone: 713-289-2615			

Well Name: CANYON LARGO UNIT	Well Location: T25N / R6W / SEC 11 / NWNW / 36.418509 / -107.442983	County or Parish/State: RIO ARRIBA / NM
Well Number: 278E	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078885	Unit or CA Name: CANYON LARGO UNIT--DK	Unit or CA Number: NMNM78383D
US Well Number: 300392996000C1	Operator: HILCORP ENERGY COMPANY	

Subsequent Report

Sundry ID: 2786011

Type of Submission: Subsequent Report

Type of Action: Recompletion

Date Sundry Submitted: 04/19/2024

Time Sundry Submitted: 06:40

Date Operation Actually Began: 03/12/2024

Actual Procedure: The subject well was recompleted to the Mesaverde and Mancos formations per the attached reports.

SR Attachments

Actual Procedure

Canyon_Largo_Unit_278E_RC_Sundry_20240419183942.pdf

Well Name: CANYON LARGO UNIT

Well Location: T25N / R6W / SEC 11 /
NWNW / 36.418509 / -107.442983

County or Parish/State: RIO
ARRIBA / NM

Well Number: 278E

Type of Well: CONVENTIONAL GAS
WELL

Allottee or Tribe Name:

Lease Number: NMSF078885

Unit or CA Name: CANYON LARGO
UNIT--DK

Unit or CA Number:
NMNM78383D

US Well Number: 300392996000C1

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: CHERYLENE WESTON

Signed on: APR 19, 2024 02:21 PM

Name: HILCORP ENERGY COMPANY

Title: Operations/Regulatory Tech - Sr

Street Address: 1111 TRAVIS STREET

City: HOUSTON

State: TX

Phone: (713) 289-2615

Email address: CWESTON@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: 04/25/2024

Signature: Matthew Kade

Canyon Largo Unit 278E - MV MC Recomplete Sundry

API: 3003929960

- 3/12/2024** PJSM. MIRU. X/O TBG LINE, ND WH, NU BOP. FT BOP. SCAN TBG OUT OF HOLE. RD SCANNERS. SISW. SDFN.
- 3/13/2024** PJSM. BH-0 PSI, PROD CSG 150 PSI, TBG N/A, BDW. TIH BIT AND STRING MILL, HIT ON OBSTRUCTION @ ~5015' STACKED OUT. ATT TO WORK THROUGH. PU SWVL. RIG UP AIR UNIT. SDFN.
- 3/14/2024** PJSM. BH 0 PSI, CSG 0 PSI, TBG 0 PSI. UNLOAD WELL. MILL 5" THROUGH OBSTRUCTION, GETTING SCALE & METAL. TRIP TO 7138' W/BIT & STRING MILL. TOH, LD MILL/BIT. TIH, SET CIBP @ 7121'. CIRC CSG CLEAN. PT 600 PSI, GOOD.
- 3/15/2024** PJSM. BH 0 PSI, CSG 0 PSI, TBG N/A. RU BASIN WL. **RUN CBL FROM TOP OF CIBP 7122' TO SURFACE.** RU HIGH TECH. RUN MIT 565 PSI X 30 MIN, WITNESSED BY CLARENCE SMITH, NMOC. CLARENCE DID BH TEST WHILE ONSITE. TIH, LD 48 JTS 2-3/8" TBG. SISW. SDFN.
- 3/18/2024** PJSM. BH 0 PSI, CSG 0 PSI, TBG 0 0PSI, BDW. LD 2-3/8" TBG, X/O TBG STRINGS. RU BASIN E-LINE, LUBRICATOR. SISW. SDFN.
- 3/19/2024** PJSM. BH 0 PSI, CSG 0 PSI, TBG N/A, BDW. RU BASING LOGGING SVC. RIH, **PERF MANCOS W/ 0.34 DIA, 1 SPF @ 6282'-6536' (120 HOLES).** RIH, SET FRAC BAFFLE @ 5530'. RIH, SET PKR @ 5080'. RD BASIN. SISW. SDFN.
- 3/20/2024** PJSM. BH 0 PSI, CSG 0 PSI, TBG N/A. MU SEAL SUB, PT TO 8000 PSI. TIH 2-7/8" FRAC STRING, HYDROTEST TO 8000 PSI. TAG PKR. X-OVER, SPACE OUT LAND TBG. TEST TBG/SEAL SUB 8800 PSI, BACK SIDE PRESSURE TO 550 PSI. ND BOP, NU FRAC STACK. PT FRAC STACK 9000 PSI. REMOVE TWC. SISW. RDRR. WO FRAC.
- 4/4/2024** MIRU FRAC CREWS. PRIME, COOL, TEST. PJSM. PT 500 PSI ON FRAC STRING ANNULUS. **FRAC MANCOS: BDW W/WATER & 1000 GAL 15% HCl. FOAM FRAC'D MANCOS W/ 200,064# 20/40 SAND, 112,308 GAL SLICKWATER & 4.44M SCF N2 60 Q.** PUMP 2-100,000# SAND RAMPS, DROPPED 60 RCN BALLS BETWEEN RAMPS. DROP BALL ON FRAC BAFFLE. RIH, **PERF MESAVERDE W/0.29" DIA, 1 SPF @ 5107' - 5494' (24 HOLES).** **FRAC MESAVERDE: BDW W/WATER & 500 GAL 15% HCl. FOAM FRAC'D W/ 150,152# 20/40 SAND, 55,314 GAL SLICKWATER & 2.05M SCF N2 70 Q.** SISW. RD.
- 4/7/2024** PJSM. FTP-300 PSI, SICP-0 PSI. KILL TBG W/120 BBL. ND FRAC STACK, NU BOP, PT 250 PSI LOW, 2800 PSI HIGH. RU FLOOR. PULL TBG HANGER. RU LUBRICATOR, RETR BACK PSI VALVE, KILL TBG W/20 BBL. TOH, LD FRAC STRING. MU 3 15/16" MILL SHOE, JARS, 6-3 1/8" DC, XO, 8 JTS 2 3/8". SISW. SDFN.
- 4/8/2024** PJSM. SICP-0 PSI, SITP-0 PSI, BH SIP-0 PSI. RU PWR SWVL. X/O TBG TRAILERS. RIH, TAG TIGHT SPOT @ 5017'. LD 1 JT. RU SWVL, WORK THROUGH TIGHT SPOT. SISW. SDFN.
- 4/9/2024** PJSM. SICP-0 PSI, SITP-0 PSI, BHSIP-0 PSI. RIH, TAG PKR @ 5081'. UNLOAD WELL. MILL ON PKR. SISW. SDFN.
- 4/10/2024** PJSM. SICP-900 PSI, SITP-20 PSI, SIBH-0 PSI, BDW. TOH W/78 STDS. KILL WELL W/35 BBL. PULL DC & MILLSHOE. RIH WITH NEW MS, JARS, 6 DC, 79 STDS. RU SWVL, PU 1 JT. UNLOAD WELL W/AIR. MILL ON PKR FOR 1.5 HR, FELL THROUGH. CIRC CLEAN, RUN 2 JTS W/SWVL, DIDN'T TAG. RD SWVL. CHASE PKR TO 5247'. TOH TO 4450'. SISW. SDFN.
- 4/11/2024** PJSM. SICP-650 PSI, SITP-20 PSI, SIBH-0 PSI, BDW. TOH 69 STDS, 3 STS DC & MILLSHOE. TIH W/2.399 SPEAR, JARS, BUMPER SUB, 6 DC, 81 STDS. PU 1 JT, TAG PKR. COULDN'T LATCH ON. RU SWVL, UNLOAD WELL W/AIR. WASH ON TOP OF PKR, LATCH ONTO IT. (COULDN'T PUSH DOWN & WAS DRAGGING UP). CIRC CLEAN, RD SWVL. TOH. NO FISH. KILL WELL W/20 BBL. MU NEW SPEAR GRAPLE. TIH W/DC TO 5145'. TAG PKR. LATCH ON, PULL OUT 60', TAG IT DOWN. TOH TOOLS & FISH. SISW.

- 4/12/2024** PJSM. SICP-1200 PSI, SIBH-0 PSI, BDW. KILL W/WATER. TIH JUNK MILL & TAG BAFFLE PLUG @ 5534'. UNLOAD WELL W/AIR. EST GOOD CIRC, **DO PLUG**. RD SWVL. TAG FILL @ 5534'. RU SWVL, MILL & CO FILL TO CIBP @ 7121'. MADE ½ CUP SAND P/5 GAL BUCKET. SD AIR. RD SWVL. TOH TO 5052'. SDFN.
- 4/13/2024** PJSM. SICP-900 PSI, SIBH-0 PSI, BDW. TIH, TAG 30' FILL @ 7091'. RU SWVL, KI AIR 12 BBLP/HR MIST & 1.5 GAL SOAP & INHIBITOR. CO FILL, **DO CIBP**. TAG FILL @ 7307'. CO 20' SLOWLY. CIRC CLEAN. RD SWVL. TOH 37 STDS. SISW. SDFN.
- 4/14/2024** PJSM. SICP-1000 PSI, SIBH-0 PSI, BDW. TIH W/36 STDS, RU SWVL, PU 2 JTS. NO FILL. KI AIR, EST GOOD CIRC, C/O 7327' - **7401' (PBSD)**, CIRC CLEAN. RD SWVL. TIH, LAND 234 JTS 2 3/8", 4.7#, J-55 **TBG @ 7249'**. RD FLOOR. ND BOP, NU WH. PUMP 5 BBL WATER W/EXP BALL. PT TBG 600 PSI, GOOD. PUMP OFF CHK, UNLOAD WELL. SISW. **RDRR**. TURN WELL OVER TO PRODUCTION.

The well is producing as a MV/MC/DK trimmingle waiting on RC C-104 approval.

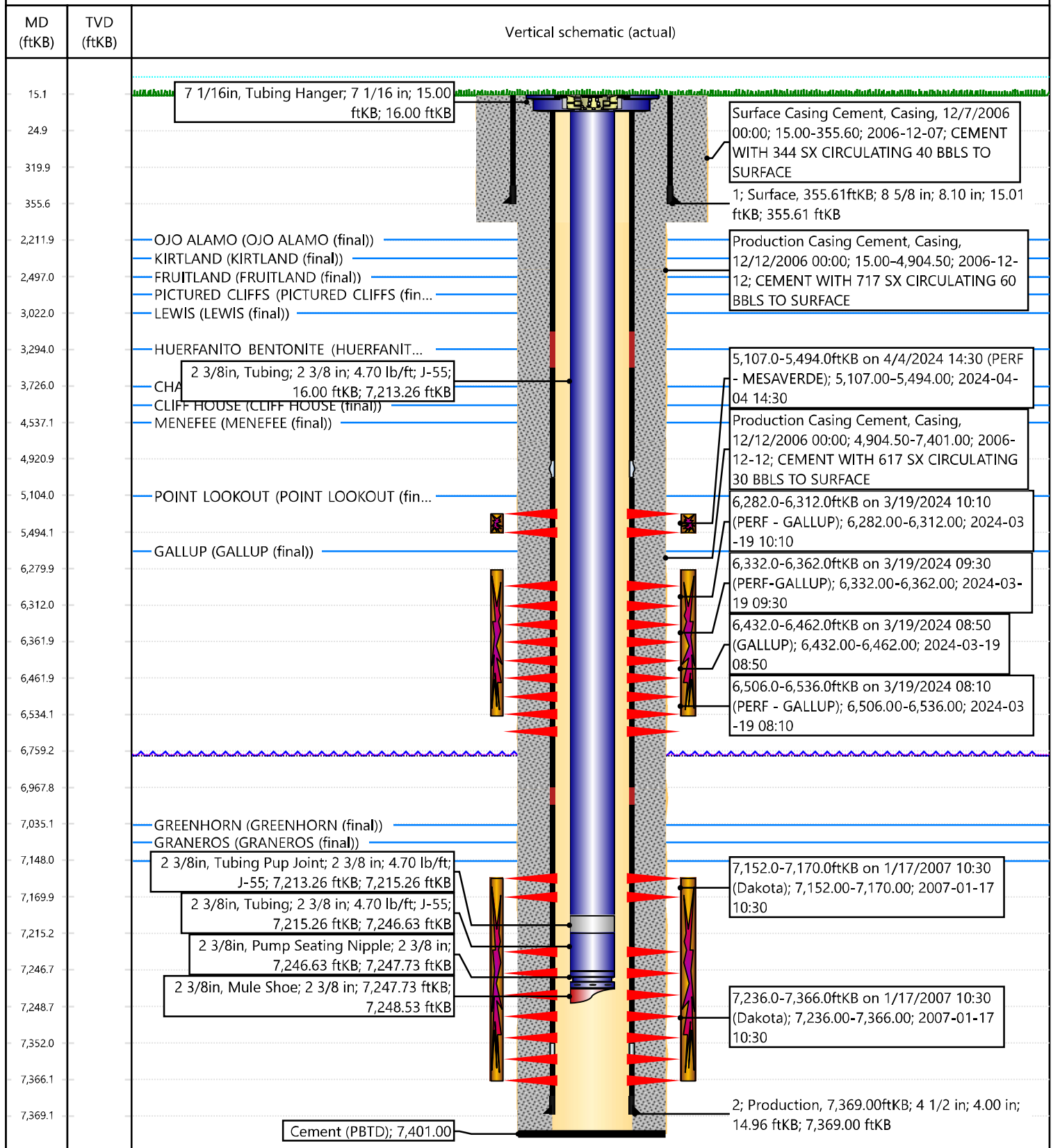


Current Schematic - Version 3

Well Name: CANYON LARGO UNIT #278E

API/UWI 3003929960	Surface Legal Location 011-025N-006W-D	Field Name BASIN DAKOTA (PRORATED GAS)	Route 1405	State/Province NEW MEXICO	Well Configuration Type VERTICAL
Ground Elevation (ft) 6,779.00	Original KB/RT Elevation (ft) 6,794.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 15.00	KB-Casing Flange Distance (ft) 6,779.00	KB-Tubing Hanger Distance (ft)

Original Hole [VERTICAL]





Cheryl Weston

From: blm-afmss-notifications@blm.gov
Sent: Thursday, April 25, 2024 8:39 AM
To: Cheryl Weston
Subject: [EXTERNAL] Well Name: CANYON LARGO UNIT, Well Number: 278E, Notification of Well Completion Acceptance

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

The Bureau of Land Management

Notice of Acceptance for Well Completion Report

- Operator Name: **HILCORP ENERGY COMPANY**
- Well Name: **CANYON LARGO UNIT**
- Well Number: **278E**
- US Well Number: **3003929960**
- Well Completion Report Id: **WCR2024042591593**

This notification is automatically generated. Please do not reply to this message as this account is not monitored.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT						FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2018			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG						5. Lease Serial No. NMSF078885			
1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other						6. If Indian, Allottee or Tribe Name			
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.,						7. Unit or CA Agreement Name and No.			
Other: RECOMPLETE						8. Lease Name and Well No. Canyon Largo Unit 278E			
2. Name of Operator Hilcorp Energy Company						30-039-29960			
3. Address 382 Rd 3100, Aztec NM 87410			3a. Phone No. (include area code) (505) 333-1700			10. Field and Pool or Exploratory Blanco Mesaverde			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Unit D (NWNW), 1050' FNL & 860' FWL At top prod. Interval reported below Same as above At total depth Same as above						11. Sec., T., R., M., on Block and Survey or Area Sec. 11, T25N, R06W			
14. Date Spudded 12/5/2006		15. Date T.D. Reached 12/11/2006		16. Date Completed 4/18/2024 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 6,794'			
18. Total Depth: 7,401'		19. Plug Back T.D.: 7,401'		20. Depth Bridge Plug Set: MD TVD		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL									
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
12 1/4"	8 5/8" J-55	24#	0	355'	n/a	344 sx			
7 7/8"	4 1/2" N-80	11.6#	0	7,369'	n/a	1370 sx			
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2 3/8"	7,249'								
25. Producing Intervals					26. Perforation Record				
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) Mesaverde		5,107'	5,494'	1 SPF		.29"	24	open	
B)									
C)									
D)									
TOTAL							24		
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval			Amount and Type of Material						
5107-5494			BDW w/water & 500 gal 15% HCl. Foam Frac w/150,152# 20/40 sand, 55,314 gal slickwater & 2.05M SCF N2 70 Q						
-									
-									
28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
4/18/2024	4/18/2024	4		0	38 mcf	0 bbls	n/a	n/a	Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
32/64"	125 psi	650 psi		0	38 mcf	0 bwpd	n/a	Producing	
28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

*(See instructions and spaces for additional data on page 2)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			➡						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			➡						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			➡						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			➡						

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Ojo Alamo	2,212'	2,377'	White, cr-gr ss	Ojo Alamo	2,212'
Kirtland	2,377'	2,497'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2,377'
Fruitland	2,497'	2,858'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	
Pictured Cliffs	2,858'	3,022'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2,858'
Lewis	3,022'		Shale w/ siltstone stingers	Lewis	3,022'
Huerfanito Bentonite		3,726'	White, waxy chalky bentonite	Huerfanito Bentonite	
Chacra	3,726'	4,139'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	3,726'
Cliff House	4,139'	4,537'	Light gry, med-fine gr ss, carb sh & coal	Cliff House	4,139'
Menefee	4,537'	5,104'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4,537'
Point Lookout	5,104'	5,497'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	5,104'
Mancos	5,497'	6,079'	Dark gry carb sh.	Mancos	5,497'
Gallup	6,079'	7,035'	Lt. gry to brn calc micac glauc silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	6,079'
Greenhorn	7,035'	7,088'	Highly calc gry sh w/ thin lmst.	Greenhorn	7,035'
Graneros	7,088'	7,148'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	7,088'
Dakota	7,148'		Lt to dark gry foss carb sl calc sl silty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	7,148'
Morrison			Interbed grn, brn & red waxy sh & fine to coard grn ss	Morrison	

32. Additional remarks (include plugging procedure):

This well is currently producing as a MV/MC/DK commingle per DHC-5362.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Cherylene Weston Title Operations/Regulatory Technician

Signature Cherylene Weston Date 4/24/2024

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.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT						FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2018			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG						5. Lease Serial No. NMSF078885			
1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other						6. If Indian, Allottee or Tribe Name			
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.,						7. Unit or CA Agreement Name and No.			
Other: RECOMPLETE						8. Lease Name and Well No. Canyon Largo Unit 278E			
2. Name of Operator Hilcorp Energy Company						30-039-29960			
3. Address 382 Rd 3100, Aztec NM 87410			3a. Phone No. (include area code) (505) 333-1700			10. Field and Pool or Exploratory Basin Mancos			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Unit D (NWNW), 1050' FNL & 860' FWL At top prod. Interval reported below Same as above At total depth Same as above						11. Sec., T., R., M., on Block and Survey or Area Sec. 11, T25N, R06W			
14. Date Spudded 12/5/2006		15. Date T.D. Reached 12/11/2006		16. Date Completed 4/18/2024 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 6,779'			
18. Total Depth: 7,401'		19. Plug Back T.D.: 7,401'		20. Depth Bridge Plug Set: MD TVD		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL									
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
12 1/4"	8 5/8" J-55	24#	0	355'	n/a	344 sx			
7 7/8"	4 1/2" N-80	11.6#	0	7,369'	n/a	1370 sx			
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2 3/8"	7,249'								
25. Producing Intervals					26. Perforation Record				
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) Mancos		6,282'	6,536'	1 SPF		0.34	120	open	
B)									
C)									
D)									
TOTAL							120		
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
6282-6536		BDW w/water & 500 gal 15% HCl. Foam Frac w/200,064# 20/40 sand, 112,308 gal slickwater & 4.44M SCF N2 60 Q							
-									
-									
28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
4/18/2024	4/18/2024	4		0	38 mcf	0 bbls	n/a	n/a	Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
32/64"	125 psi	650 psi		0	38 mcf	0 bwpd	n/a	Producing	
28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

*(See instructions and spaces for additional data on page 2)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			➡						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			➡						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			➡						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			➡						

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Ojo Alamo	2,212'	2,377'	White, cr-gr ss	Ojo Alamo	2,212'
Kirtland	2,377'	2,497'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2,377'
Fruitland	2,497'	2,858'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2,497'
Pictured Cliffs	2,858'	3,022'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2,858'
Lewis	3,022'		Shale w/ siltstone stingers	Lewis	3,022'
Huerfanito Bentonite		3,726'	White, waxy chalky bentonite	Huerfanito Bentonite	
Chacra	3,726'	4,139'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	3,726'
Cliff House	4,139'	4,537'	Light gry, med-fine gr ss, carb sh & coal	Cliff House	4,139'
Menefee	4,537'	5,104'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4,537'
Point Lookout	5,104'	5,497'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	5,104'
Mancos	5,497'	6,079'	Dark gry carb sh.	Mancos	5,497'
Gallup	6,079'	7,035'	Lt. gry to brn calc carb micac gluac silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	6,079'
Greenhorn	7,035'	7,088'	Highly calc gry sh w/ thin lmst.	Greenhorn	7,035'
Graneros	7,088'	7,148'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	7,088'
Dakota	7,148'		Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	7,148'
Morrison			Interbed grn, brn & red waxy sh & fine to coard grn ss	Morrison	

32. Additional remarks (include plugging procedure):

This well is currently producing as a MV/MC/DK commingle per DHC-5362.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

☐ Electrical/Mechanical Logs (1 full set req'd.)☐ Geologic Report☐ DST Report☐ Directional Survey

☐ Sundry Notice for plugging and cement verification☐ Core Analysis☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print)Cherylene Weston

TitleOperations/Regulatory Technician

SignatureCherylene Weston

Date4/24/2024

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

ACKNOWLEDGMENTS

Action 338779

ACKNOWLEDGMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 338779
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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CONDITIONS

Action 338779

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 338779
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	None	4/30/2024