

Submit one copy to appropriate District Office

☐ AMENDED REPORT

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 30-039-26627	⁵ Pool Name Basin Mancos	
⁶ Pool Code 97232		
⁷ Property Code 318920	⁸ Property Name SAN JUAN 27-5 UNIT	⁹ Well Number 137F

II. ¹⁰ Surface Location

UI or lot no. A	Section 18	Township 027N	Range 005W	Lot Idn	Feet from the 560	North/South Line North	Feet from the 305	East/West Line East	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

4/5/2024-Verbal DHC approval by Dean McClure

²¹ Spud Date 7/20/2001	²² Ready Date 4/13/2024	²³ TD 7,755'	²⁴ PBTD 7,753'	²⁵ Perforations 6,825' – 6,985'	²⁶ DHC, MC Pending
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	
12 1/4"		9 5/8" 32# H-40		211'	
8 3/4"		7", 20# J-55		3496'	
6 1/4"		4 1/2", 10.5# J-55		7,755'	
		2 3/8", 4.7# J-55		7,551'	

V. Well Test Data26627

³¹ Date New Oil N/A	³² Gas Delivery Date 4/13/2024	³³ Test Date 4/13/2024	³⁴ Test Length 4 hrs	³⁵ Tbg. Pressure 560 psi	³⁶ Csg. Pressure 700 psi
³⁷ Choke Size 22/64"	³⁸ Oil 0 bbl	³⁹ Water 0 bbl	⁴⁰ Gas 63 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: 4/17/2024		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 30-039-26627	⁵ Pool Name Blanco Mesaverde	⁶ Pool Code 72319
⁷ Property Code 318920	⁸ Property Name SAN JUAN 27-5 UNIT	⁹ Well Number 137F

II. ¹⁰ Surface Location

UI or lot no. A	Section 18	Township 027N	Range 005W	Lot Idn	Feet from the 560	North/South Line North	Feet from the 305	East/West Line East	County Rio Arriba
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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	

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²¹ Spud Date 7/20/2001	²² Ready Date 4/13/2024	²³ TD 7,755'	²⁴ PBTD 7,753'	²⁵ Perforations 4,919' – 5,741'	²⁶ DHC, MC Pending
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
12 1/4"		9 5/8" 32# H-40		211'	130 sx
8 3/4"		7", 20# J-55		3496'	622 sx
6 1/4"		4 1/2", 10.5# J-55		7,755'	309 sx
		2 3/8", 4.7# J-55		7,551'	

V. Well Test Data26627

³¹ Date New Oil N/A	³² Gas Delivery Date 4/13/2024	³³ Test Date 4/13/2024	³⁴ Test Length 4 hrs	³⁵ Tbg. Pressure 560 psi	³⁶ Csg. Pressure 700 psi
³⁷ Choke Size 22/64"	³⁸ Oil 0 bbl	³⁹ Water 0 bbl	⁴⁰ Gas 63 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: 4/17/2024		Phone: 713-289-2615			

Well Name: SAN JUAN 27-5 UNIT	Well Location: T27N / R5W / SEC 18 / NENE / 36.579998 / -107.391906	County or Parish/State: RIO ARRIBA / NM
Well Number: 137F	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF079391	Unit or CA Name: SAN JUAN 27-5 UNIT--DK	Unit or CA Number: NMNM78409A
US Well Number: 3003926627	Operator: HILCORP ENERGY COMPANY	

Subsequent Report

Sundry ID: 2785547

Type of Submission: Subsequent Report

Type of Action: Recompletion

Date Sundry Submitted: 04/17/2024

Time Sundry Submitted: 09:53

Date Operation Actually Began: 01/29/2024

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

SR Attachments

Actual Procedure

SJ_27_5_Unit_137F_RC_Sundry_20240417095345.pdf

Well Name: SAN JUAN 27-5 UNIT

Well Location: T27N / R5W / SEC 18 /
NENE / 36.579998 / -107.391906

County or Parish/State: RIO
ARRIBA / NM

Well Number: 137F

Type of Well: CONVENTIONAL GAS
WELL

Allottee or Tribe Name:

Lease Number: NMSF079391

Unit or CA Name: SAN JUAN 27-5
UNIT--DK

Unit or CA Number:
NMNM78409A

US Well Number: 3003926627

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 17, 2024 09:51 AM

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: KENNETH G RENNICK

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647742

BLM POC Email Address: krennick@blm.gov

Disposition: Accepted

Disposition Date: 04/17/2024

Signature: Kenneth Rennick

San Juan 27-5 Unit 137F - Recomplete Sundry
API: 3003926627

1/29/2024 MIRU. PJSM. SICP-96 PSI, SITP-99 PSI, SIBHP-0 PSI. BDW. ND WH, NU BOP. PULL HANGER TO FLOOR. 17K STRING WT. MIRU PREMIER NDT. TOO H SCANNING TBG. RDMO SCANNERS. TIH W/GRPL TO 4,000'. SDFN.

1/30/2024 PJSM. SICP-190 PSI, SITP-0 PSI, SIBHP-0 PSI. BDW. TIH, TAG FISH @ 4,174'. ATT TO LATCH FISH SEVERAL TIMES. TOO H W/1' PIECE MANGLED TBG. TAG FISH 40' HIGHER @ 4,133'. LATCH FISH, JAR SEVERAL TIMES. TOH 12' MANGLED TBG. TAG FISH @ 4,185'. CONT ATT TO LATCH FISH. TOO H. NO RECOVERY. TIH W/3-3/4" OS & GRAPPLE. TAG FISH @ 4,185'. ATT SEVERAL TIMES TO LATCH FISH, NO RECOVERY. SDFN.

1/31/2024 PJSM. SICP-140 PSI, SITP-0 PSI, SIBHP-0 PSI. BDW. CONT FISHING. TAG FISH @ 4,185'. RU PWR SWVL. LATCH ON, PULL TO 38K. WT DROPPED TO STRING WT. ATT 2X PULLING 35K & 30K. WT DROPPED AGAIN. TOO H, NO FISH. TIH W/3-3/4" OS & 3-1/16" GRAPPLE. RU PWR SWVL. TAG FISH @ SAME SPOT. SET WT DOWN, START POOH SLOWLY. PULL 2 JTS W/ 48K & 55K. HANG BACK PWR SWVL. TOO H. LD 51 JTS FISH TBG. SISW. SDFN.

2/1/2024 SICP-190 PSI, SITP-0, SIBHP-0. BDW. LD 20 JTS TBG FISH. PULL WET STRING. LD REM TBG.

2/5/2024 PJSM. SICP-350 PSI, SITP-0 PSI, SIBHP-0 PSI. BDW. CONT TOO H W/SCRAPER. LD COLLARS & SCRAPER. RIH, SET 4-1/2" CIBP @ 7,451'. PT CSG 550 PSI, GOOD. SDFN.

2/6/2024 PJSM. SICP-0 PSI, SITP-0 PSI, SIBHP-0 PSI. NO BD. TOP OFF WELL W/15 BBLS. MIRU WELLCHECK. RUN BH TEST & MIT 550 PSI X 30 MIN, GOOD. WITNESSED BY JOHN DURHAM, NMOC. MIRU BASIN WELL LOGGING. RIH, SET 4-1/2" CBP @ 7,036'. RDMO BASIN. TIH, LD 2-3/8" WORK STRING. SDFN.

2/7/2024 SICP-0 PSI, SITP-0 PSI, SIBHP-0 PSI. NO BD. MIRU BASIN WL. RIH, PERF MANCOS W/ 0.34" DIA, 4 SPF @ 6,825' - 6,985' (480 HOLES). SISW. SDFN.

2/8/2024 SICP-0 PSI, SITP-0 PSI, SIBHP-0 PSI. NO BD. RIH, SET 4-1/2" PAC MAN PLUG @ 5,790'. POOH. RIH, SET MODEL D PKR @ 4,900'. POOH. WO FRAC STRING. SISW. SDFN.

2/9/2024 PJSM. SICP-0 PSI, SITP-0 PSI, SIBHP-0 PSI. NO BD. X/O TBG TRAILERS. MIRU WILSON HYDROTESTERS. TIH 2-7/8" FRAC STRING WHILE HYDROTESTING. LAND IN 8K COMPRESSION. RD FLOOR. ND BOP. NU 10K FRAC VALVE W/NIGHT CAP. PT SEALS/VOID ON FRAC VALVE/HANGER, GOOD. PT CSG & BACKSIDE OF PKR 500 PSI, GOOD. PT FRAC VALVE 9,000 PSI X 10 MIN, GOOD. RDMO WILSON. RDRR. WO FRAC.

3/26/2024 MIRU FRAC & WL CREWS. PRIME, COOL, TEST. PJSM. RIH, FRAC STAGE 1: BDW W/ WATER & 1000 GAL 15% HCl. FOAM FRAC'D MANCOS W/ 200,175# 20/40 SAND, 114,744 GAL SLICKWATER & 4.64M SCF N2 60 Q. PUMP 2-100,000# SAND RAMPS, DROPPED 240-7/8" RCN BALLS BETWEEN RAMPS. DROP BALL FOR FRAC BAFFLE. RIH, PERF MESAVERDE W/0.029", 1 SPF @ 4919' - 5741' (48 HOLES). POOH. SISW. RD CREWS.

7/2024 PJSM. MIRU. BD TO PIT TANK, N2 & WATER. PSI INCREASING TO 2550 PSI, DROPPED TO 2150 PSI BY END OF DAY. BROUGHT UP FRAC BALL, PLUGGED CHOKE. WILL CONT TO MONITOR. SDFN.

3/28/2024 BH-0 PSI, CSG-0 PSI, TBG-1400 PSI. ND FRAC STACK, NU BOP. PT BOP, LUBE OUT TWC. KILL TBG. CSG PSI WENT TO 2200 PSI, REMOVE TWC FROM HANGER, CSG PSI WENT TO 2500 PSI. UNLOAD TO TANK. ATT TO KILL CSG BY BULLHEAD, PUMP 25 BBLS. CSG PSI 2500 PSI LESS THAN 10 MIN, UNLOAD TO TANK. REGULATE 1000 PSI.

3/29/2024 PJSM. BH-0 PSI, CSG-200 PSI, TBG-200 PSI. KILL WELL W/10 PPG BRINE WATER. ND 3K BOP, NU 5K BOP. PT FLANGES TO 5K. PU SWVL, REL SEAL FROM PKR. PULL TBG HANGER TO FLOOR. SISW. SDFN.

3/30/2024 PJSM. BH-0 PSI, CSG-50 PSI, TBG-0 PSI. BDW. HANG SWVL. TOH. ISSUES W/TRANSMISSION. PULLED 12 STDS BY 12:00. DECISION TO RUN 12 STDS BACK IN HOLE. SISW. SDFN.

4/1/2024 PJSM. SICP-0 PSI, SITP-0 PSI. TOH W/FRAC STRING. X/O TOOLS TO 2 3/8". TIH 3 7/8" MILL & JARS, 6-3" DCS. UNLOAD WELL FROM 2450' W/AIR. LET WELL UNLOAD. CONT TIH, TAG PKR @ 4900'. RU SWVL, MILL ON PKR. SD AIR. SDFN.

4/2/2024 PJSM. SICP-1300 PSI, TBG-0 PSI, BH-0 PSI, BDW. PU 1 JT. DO PKR. CIRC WELL CLEAN. TAG PKR @ 5172'; LD 1 JT, KILL WELL W/50 BBL. TOH 44 STDS. WELL BEGAN TO UNLOAD. SI CSG, PSI BUILD TO 320 PSI. PUMP 195 BBL FW KILL. TOH. RIH W/DC, SPEAR & 77 STDS TO 5126'. SISW. SDFN.

4/3/2024 PJSM. SICP-520 PSI, TBG-0 PSI, BH-0 PSI, BDW. BEGAN TO UNLOAD. SI CSG. PU 20 JTS TO 5785', TAG PKR, LATCH ON. LD 1 JT, KILL WELL W/210 BBL @ 2 BBL/MIN WHILE BD CSG. TOH 87 STDS, DC, TOOLS & PKR FISH. TIH 4 1/2" CRBP @ 5780'. LOAD CSG W/80 BBL. PT CSG 550 PSI X 15 MIN, GOOD. LD 93 JTS. SISW.

4/4/2024 PJSM. SICP-0 PSI, TBG 0 PSI, BH 0 PSI. CONT LD WORK STRING. MIRU BASIN WL. PERF 40 SINGLE SHOTS, FROM 4919' - 5741'. RD WL. MIRU WILSON, HYDROTEST EQUIP. TIH W/ 4 1/2" AS-1X PKR, 79 STS, X/O 10' TBG SUB-HYDROTEST TO 8000 PSI. SET PKR W/15K. LAND TBG, RD WILSON. PT CSG 560 PSI-GOOD. SISW. SDFN.

4/5/2024 PJSM. SICP-0 PSI, TBG-0 PSI, BH-0 PSI. RD FLOOR, ND BOP, NU FRAC STACK. MIRU WILSON. PT TEST 8000 PSI, GOOD.

4/7/2024 MIRU FRAC & WL. PRIME, COOL DOWN, TEST. PJSM. FRAC STAGE 2: BDW W/WATER & 1000 GAL 15% HCl. FOAM FRAC'D MESAVERDE W/250,107# 20/40 SAND, 90,174 GAL SLICKWATER & 3.36M SCF N2 70 Q. PUMPED 2-125,000# SAND RAMPS, DROPPED 20 7/8" RCN BALLS BETWEEN. RD FRAC CREW. TOTAL FRAC LOAD BOTH STAGES = 4,926 BBLS (INCL 47 BBLS ACID). TOTAL SAND = 450,282 LBS. TOTAL N2 = 8.0M SCF.

4/8/2024 PJSM. MIRU. SITP-1000 PSI, SICP-450 PSI, SIBHP-0 PSI. BDW. X/O TO 2-7/8" TOOLS. PUMP 60 BBL KILL. INSTALL 2-WAY CHK IN HANGER. ND FRAC STACK. NU BOP. RU FLOOR. RU WELL CHECK. PT BOP. BLIND/PIPE RAMS 250 PSI LOW X 5 MIN & 2500 PSI HIGH X 15 MIN, GOOD. RD WELLCHECK. REL PKR. LUBE OUT TWC. PUMP 40 BBL KILL. LD HANGER. PULL 5 JTS. SISW. SDFN.

4/9/2024 PJSM. CSG-800 PSI, TBG-1000 PSI, BH-0 PSI. BDW. TOO H FRAC STRING & AS1-X PKR, LD. PUMP MULTIPLE KILLS W/180 BBLS WATER TO TOH. MADE HEAVY WATER RETURNS. X/O 2 7/8" TO 2 3/8" TOOLS. PUMP 60 BBL. TIH 3 7/8" JUNK MILL TO 4465'. TOP PERF @ 4919'. SISW. SDFN.

4/10/2024 SITP-0 PSI, SICP-650 PSI, SIBHP-0 PSI. BDW. PJSM. TIH FROM 4465' TO FILL @ 5676'. RU PWR SWVL & AIR @ 1350 CFM. EST AIR/FOAM MIST W/2 GAL FOAMER, 2 GAL CORR INHIBITOR PER 12 BBLS WATER. UNLOAD HOLE. CO FILL 5676' TO CBP @ 5780' UNTIL RETURNS DOWN TO 1/4 CUP PER 5 GAL BUCKET. DO CBP @ 5780'. CONT EST CIRC. SAND RETURNS DOWN TO 1/4 CUP. DO FRAC BAFFLE @ 5790'. CIRC CLEAN @ 5805'. TIH 5805' TO 6987'. RU PWR SWVL, AIR @ 1350 CFM, W/ AIR FOAM MIST. CO FILL 6987' - 7002'. CIRC CLEAN. STAND BACK SWVL. TOH 30 STDS. SISW. SDFN.

4/11/2024 PJSM. SITP: 0 PSI, SICP: 800 PSI, SIBHP: 0, BDW. TIH TO 7002'. RU PWR SWVL, AIR @ 1350 CFM. EST AIR FOAM MIST W/2 GAL FOAMER, 2 GAL CORROSION INHIBITOR PER 12 BBLS WATER. CO FILL 7002' TO CBP @ 7036'. RETURNS DOWN TO 1/4 CUP SAND. DO CBP @ 7036'. TAG FILL @ 7113'. CO FILL. DO CIBP @ 7451'. CIRC HOLE CLEAN @ 7464'. TIH 7464' - 7547', CO 6' FILL. UNLOAD HOLE @ 600 PSI. CO FILL 7547' - 7553', CIRC CLEAN. STAND BACK PWR SWVL. TOH 60 STDS 7553' TO 4003'. SISW. SDFN.

4/12/2024 PJSM. SITP: 0-PSI, SICP: 700-PSI, SIBHP: 0, BDW. TOH FROM 4883' W/3 7/8" JUNK MILL. PUMPED 80 BBL KILL TO GET THE MILL OUT. TIH 2 3/8" PROD STRING TO 7753'. PBT @ 7753'. NO FILL. LD CO JTS. LAND 236 JTS 2 3/8" 4.7# J-55 TBG @ 7550.55'. ND BOP. NU WH. PUMP 2 BBL WATER PAD & 7 GAL CORR INHIBITOR. PT TBG 500 PSI X 5 MIN, GOOD. PUMP OFF CHECK, UNLOAD HOLE. SISW. TURN WELL OVER TO PRODUCTION.

The well is producing as a MV/MC/DK commingle per DHC verbal approval **on Test Allowable waiting on RC C-104** approval.

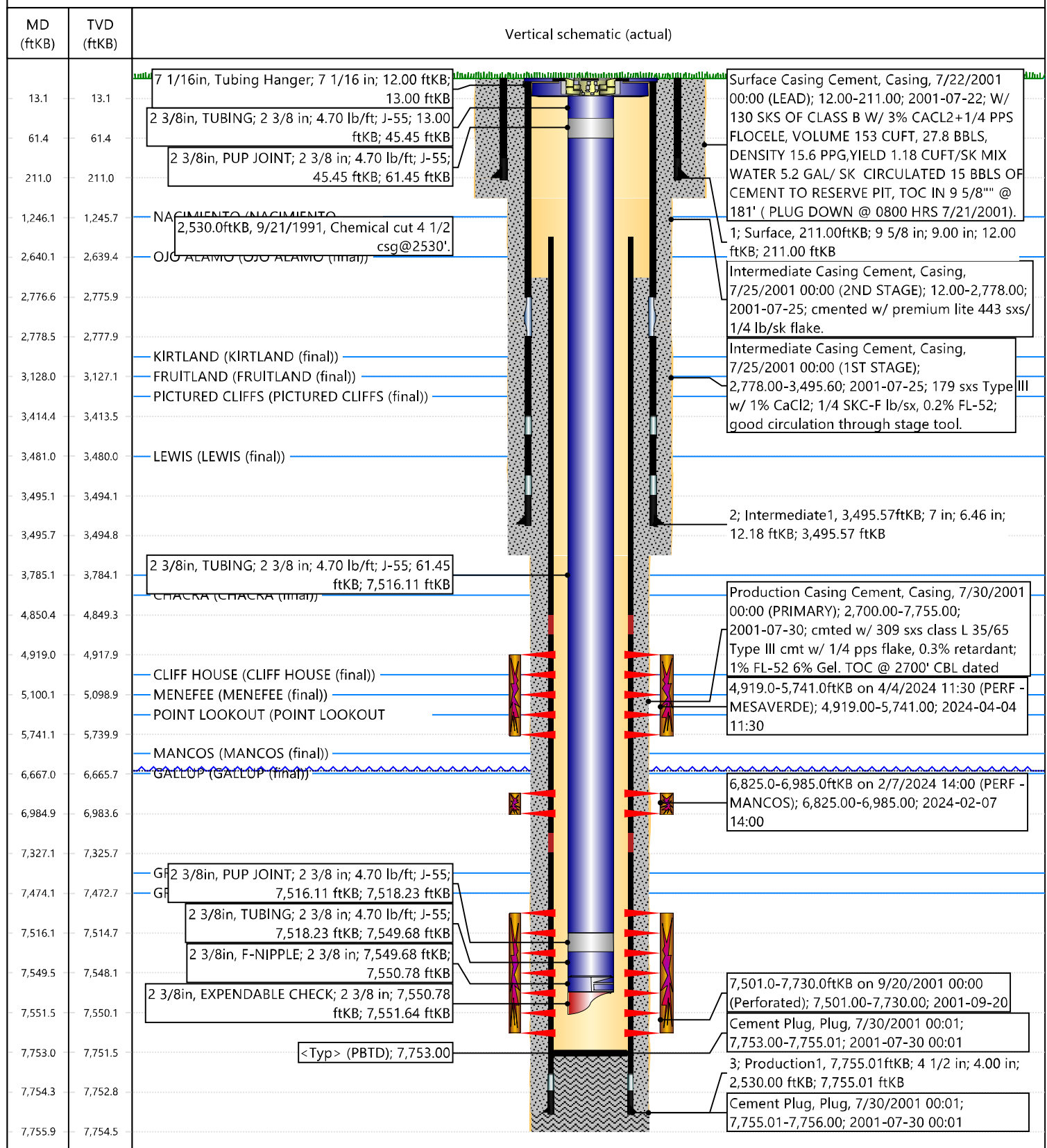


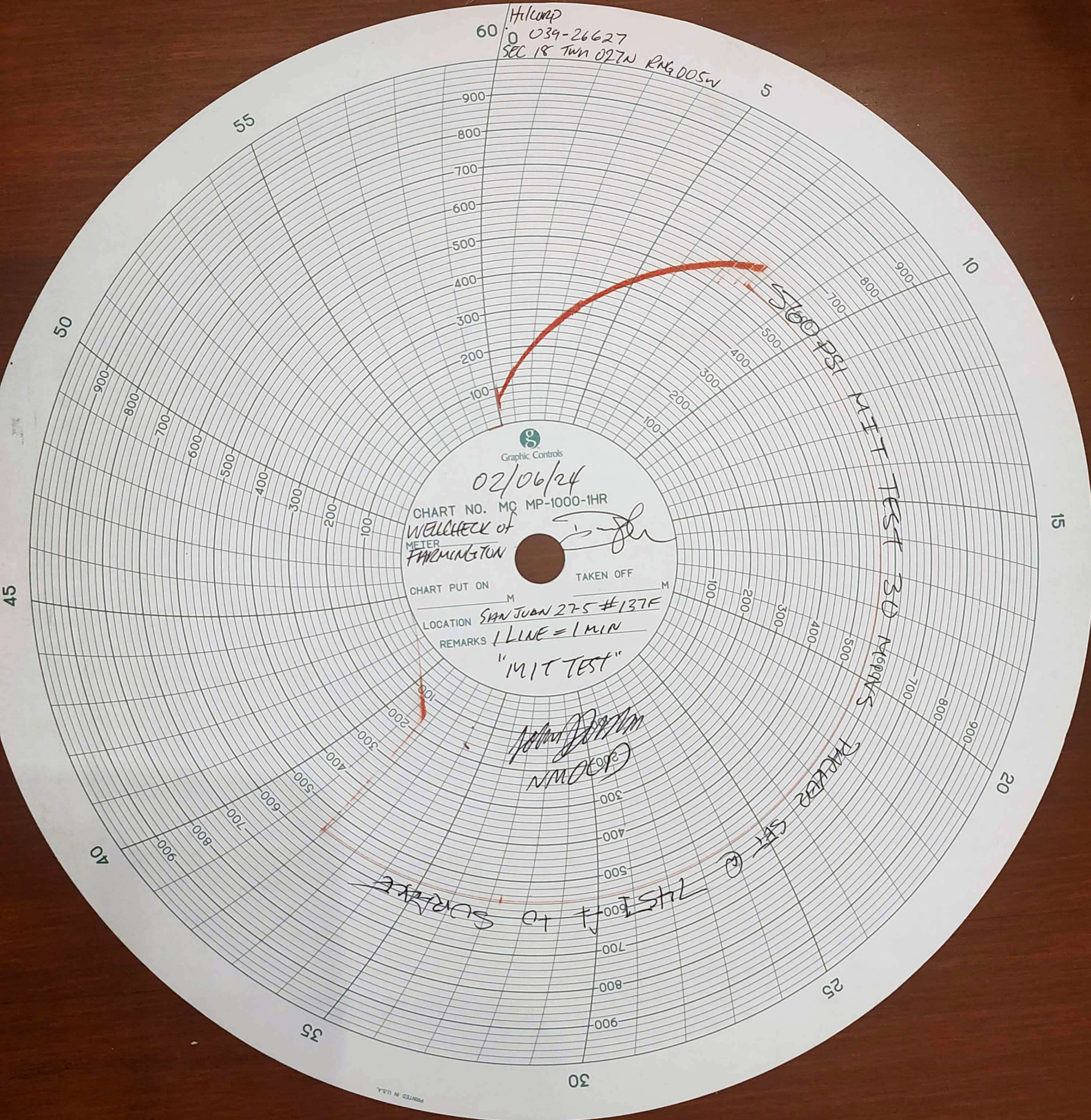
Current Schematic - Version 3

Well Name: SAN JUAN 27-5 UNIT #137F

API / UWI 3003926627	Surface Legal Location 018-027N-005W-A	Field Name BASIN DAKOTA (PRORATED GAS)	Route 1403	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,535.00	Original KB/RT Elevation (ft) 6,547.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 12.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)

Original Hole [Vertical]





Cheryl Weston

From: blm-afmss-notifications@blm.gov
Sent: Wednesday, April 17, 2024 12:55 PM
To: Cheryl Weston
Subject: [EXTERNAL] Well Name: SAN JUAN 27-5 UNIT, Well Number: 137F, 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: **SAN JUAN 27-5 UNIT**
- Well Number: **137F**
- US Well Number: **3003926627**
- Well Completion Report Id: **WCR2024041791559**

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.
NMSF079391

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
San Juan 27-5 Unit

Other: **RECOMPLETE**

2. Name of Operator
Hilcorp Energy Company

8. Lease Name and Well No.
San Juan 27-5 Unit 137F

3. Address **382 Rd 3100, Aztec NM 87410** 3a. Phone No. (include area code) **(505) 333-1700**

9. API Well No.
30-039-26627

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **Unit A (NENE), 560' FNL & 305' FEL**
At top prod. Interval reported below **Same as above**
At total depth **Same as above**

10. Field and Pool or Exploratory
Blanco Mesaverde

11. Sec., T., R., M., on Block and Survey or Area
Sec. 18, T27N, R5W

12. County or Parish **Rio Arriba** 13. State **New Mexico**

14. Date Spudded **7/20/2001** 15. Date T.D. Reached **7/28/2001** 16. Date Completed **4/13/2024**
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
6,535'

18. Total Depth: **7,755'** 19. Plug Back T.D.: **7,753'** 20. Depth Bridge Plug Set: **MD**
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
12 1/4"	9 5/8" H-40	32#	0	211'	n/a	130 sx			
8 3/4"	7" J-55	20#	0	3,496'	n/a	622 sx			
6 1/4"	4 1/2" J-55	10.5#		7,755'	n/a	309 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"	7,551'								

25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No. Holes	Perf. Status
A) Mesaverde	4,919'	5,741'		1 SPF	0.29	48	open
B)							
C)							
D)							
TOTAL						48	

27. Acid, Fracture, Treatment, Cement Squeeze, etc.	
Depth Interval	Amount and Type of Material
4919-5741	BDW w/ water & 1000 gal 15% HCl, Foam frac w/ 250,107# 20/40 sand, 90,174 gal slickwater & 3.36M 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
4/13/2024	4/13/2024	4	➡	0	63 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	
22/64"	560 psi	700 psi	➡	0	63 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	2,640'		White, cr-gr ss	Ojo Alamo	2,640'
Kirtland	2,682'		Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2,682'
Fruitland	2,878'		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2,878'
Pictured Cliffs	3,296'		Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3,296'
Lewis			Shale w/ siltstone stingers	Lewis	0,000'
Huerfanito Bentonite	3,788'		White, waxy chalky bentonite	Huerfanito Bentonite	3,788'
Chacra	4,269'	4,877'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	4,269'
Cliff House	4,877'		Light gry, med-fine gr ss, carb sh & coal	Cliff House	4,877'
Menefee	5,100'	5,460'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	
Point Lookout	5,460'	5,808'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	5,460'
Mancos	5,808'	6,667'	Dark gry carb sh.	Mancos	
Gallup	6,667'	7,412'	Lt. gry to brn calc carb micac glauc silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	6,667'
Greenhorn	7,412'	7,398'	Highly calc gry sh w/ thin lmst.	Greenhorn	7,412'
Graneros	7,476'		Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	7,476'
Dakota	7,498'		Lt to dark gry foss carb sl calc slitty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	7,498'
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 trimmingle per DHC verbal approval. MV PA NMNM078409B.

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

- | | | | |
|---|--|-------------------------------------|---|
| <input type="checkbox"/> Electrical/Mechanical Logs (1 full set req'd.) | <input type="checkbox"/> Geologic Report | <input type="checkbox"/> DST Report | <input type="checkbox"/> Directional Survey |
| <input type="checkbox"/> Sundry Notice for plugging and cement verification | <input type="checkbox"/> Core Analysis | <input type="checkbox"/> 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)	<u>Cherylene Weston</u>	Title	<u>Operations/Regulatory Technician-Sr.</u>
Signature	<u>Cherylene Weston</u>	Date	<u>4/17/2024</u>

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

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other: RECOMPLETE

2. Name of Operator
Hilcorp Energy Company

3. Address **382 Rd 3100, Aztec NM 87410** 3a. Phone No. (include area code) **(505) 333-1700**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface **Unit A (NENE), 560' FNL & 305' FEL**

At top prod. Interval reported below **Same as above**

At total depth **Same as above**

14. Date Spudded **7/20/2001** 15. Date T.D. Reached **7/28/2001** 16. Date Completed **4/13/2024**
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)* **6,535'**
18. Total Depth: **7,755'** 19. Plug Back T.D.: **7,753'** 20. Depth Bridge Plug Set: **MD**
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

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"	9 5/8" H-40	32#	0	211'	n/a	130 sx			
8 3/4"	7" J-55	20#	0	3,496'	n/a	622 sx			
6 1/4"	4 1/2" J-55	10.5#		7,755'	n/a	309 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"	7,551'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Mancos	6,825'	6,985'	4 SPF	0.34"	480	open
B)						
C)						
D)						
TOTAL					480	

26. Perforation Record

Depth Interval	Amount and Type of Material
6825-6985	BDW w/ water & 1000 gal 15% HCl, Foam frac w/ 200,175# 20/40 sand, 114,744 gal slickwater & 4.64M SCF N2 70 Q
-	
-	

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
4/13/2024	4/13/2024	4	➡	0	63 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	
22/64"	560 psi	700 psi	➡	0	63 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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
SI			➡						

*(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.)

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30. Summary of Porous Zones (Include Aquifers):

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Fruitland	2,878'		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2,878'
Pictured Cliffs	3,296'		Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3,296'
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Dakota	7,498'		Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	7,498'
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 trimmingle per DHC verbal approval.

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 WestonTitleOperations/Regulatory Technician-Sr.

SignatureCherylene WestonDate4/17/2024

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 334533

ACKNOWLEDGMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 334533
	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.

District I
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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 334533

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 334533
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	None	4/25/2024