

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

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 30-045-23913	⁵ Pool Name Basin Fruitland Coal	⁶ Pool Code 71629
⁷ Property Code 318622	⁸ Property Name McClanahan	⁹ Well Number 14E

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
H	23	28N	10W		1620	North	810	East	San Juan

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
373888	Harvest Four Corners, LLC	G

IV. Well Completion Data

²¹ Spud Date 1/30/1980	²² Ready Date 4/6/2024	²³ TD 6457'	²⁴ PBTB 6414'	²⁵ Perforations 1619' – 1820'	²⁶ DHC, MC DHC 5348
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12 1/4"	8 5/8", 24#, K-55	237'	140 sx		
7 7/8"	5 1/2", 15.5#, K-55	6457'	1140 sx		
	2 3/8", 4.7#, J-55	1820'			

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date 4/6/2024	³³ Test Date	³⁴ Test Length 4 hrs	³⁵ Tbg. Pressure 0	³⁶ Csg. Pressure 80
³⁷ Choke Size 30/64"	³⁸ Oil 0	³⁹ Water 0	⁴⁰ Gas 17	⁴¹ Test Method Flowing	

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:  Printed name: Amanda Walker Title: Operations Regulatory Tech Sr. E-mail Address: mwalker@hilcorp.com Date: 4/29/2024	OIL CONSERVATION DIVISION	
	Approved by:	
	Title:	
	Approval Date:	
	Phone: 346-237-2177	

Well Name: MCCLANAHAN	Well Location: T28N / R10W / SEC 23 / SENE / 36.6505 / -107.85826	County or Parish/State: SAN JUAN / NM
Well Number: 14E	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF079634	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004523913	Operator: HILCORP ENERGY COMPANY	

Subsequent Report

Sundry ID: 2787338

Type of Submission: Subsequent Report

Type of Action: Recompletion

Date Sundry Submitted: 04/29/2024

Time Sundry Submitted: 09:33

Date Operation Actually Began: 02/20/2024

Actual Procedure: The following well has been recompleted into the Fruitland Coal and is currently producing as a STANDALONE. Please see the attached for the recompletion operations.

SR Attachments

Actual Procedure

Reporting__Well_Operations_Summary__MCCLANAHAN_14E__2024_04_23_13.58.30_20240429093214.pdf

Well Name: MCCLANAHAN

Well Location: T28N / R10W / SEC 23 / SENE / 36.6505 / -107.85826

County or Parish/State: SAN JUAN / NM

Well Number: 14E

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

Lease Number: NMSF079634

Unit or CA Name:

Unit or CA Number:

US Well Number: 3004523913

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: AMANDA WALKER

Signed on: APR 29, 2024 09:33 AM

Name: HILCORP ENERGY COMPANY

Title: Operations/Regulatory Technician

Street Address: 1111 TRAVIS ST

City: HOUSTON State: TX

Phone: (346) 237-2177

Email address: MWALKER@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: 04/29/2024

Signature: Matthew Kade



Hilcorp Alaska, LLC

Well Operations Summary

Well Name: MCCLANAHAN #14E

API: 3004523913

Field: BASIN DAKOTA (PRORATED G #0068

State: NEW MEXICO

Permit to Drill (PTD) #:

Sundry #:

Rig/Service:

Jobs

Actual Start Date: 2/20/2024

End Date: 4/7/2024

Report Number

Report Start Date

Report End Date

1

2/20/2024

2/20/2024

Operation

ACCEPT RIO #22 AT 13:00 ON 2/20/24. MOB FROM THE PUBCO FEDERAL GAS COM #1 TO THE MCCLANAHAN #14E (22 MILE MOVE). EXTRA TIME TAKEN DUE TO SANDY ROADS AND A HERD OF SHEEP.

SPOT RIG AND EQUIPMENT. RIG UP RIG EQUIPMENT. EXTRA TIME TAKEN DUE TO TIGHT LOCATION AND FAR STAGING LOCATION.

SITP: 50 PSI

SICP: 50 PSI

SIBHP: 0 PSI

SECURE WELL. DEBRIEF CREW. LEAVE WELL OPEN TO SALES OVER NIGHT.

CREW TRAVELED HOME.

Report Number

Report Start Date

Report End Date

2

2/21/2024

2/21/2024

Operation

CREW TRAVEL TO LOCATION.

HOLD PJSM. DISCUSS DAYS ACTIVITIES. BDW 5 MIN.

FTP: 50 PSI

FCP: 50 PSI

SIBHP: 0 PSI

N/D WH. N/U BOP. R/U RIG FLOOR. FUNCTION TEST AND PRESSURE TEST BOP (GOOD).

HANGER STUCK. WORK FREE. PULL TUBING HANGER. P/U TBG. TAG FILL AT 6410 (3' FILL). L/D TAG JOINTS.

MIRU PREMIER NDT. TOOH SCANNING 2-3/8" TUBING. 124 - YELLOW 13 - BLUE 16 - GREEN 48 - RED. PITTING AND CORROSION FOUND IN BAD JOINT. SCALE ON OUTSIDE OF TBG STARTING AT JT 100. EOT ALMOST PLUGGED OFF W/ SCALE. RDR PREMIER NDT SCANNING EQUIPMENT.

P/U 4-3/4" STRING MILL. TALLY AND TIH W/ ALL TUBING IN DERRICK TO 4100'. TOOH. L/D STRING MILL.

P/U HEC 5-1/2" CIBP. TIH. SET CIBP AT 2780'.

L/D 1 JT. LOAD CASING. CIRCULATE WELL CLEAN.

L/D ALL TBG IN HOLE.

SHUT IN AND SECURE WELL. WINTERIZE EQUIPMENT. DEBRIEF CREW.

CREW TRAVELED HOME.

Report Number

Report Start Date

Report End Date

3

2/22/2024

2/22/2024

Operation

CREW TRAVEL TO LOCATION.

HOLD PJSM. DISCUSS DAYS ACTIVITIES. NO PRESSURE ON WELL.

SITP: N/A

SICP: 0 PSI

SIBHP: 0 PSI

TIH W/ ALL TUBING IN DERRICK.

L/D TUBING STRING. 133 JTS TOTAL.

MIRU THE WIRELINE GROUP. HOLD PJSM. RIH W/ CBL. POOH LOGGING FOR 2780' TO SURFACE UNDER 500PSI.

MIRU WILSON SERVICE. W/O LOG EVALUATION. CONDUCT BRADENHEAD TEST AND MIT WITNESSED AND PASSED IN PERSON BY JOHN DURHAM NMOCD. RDR WILSON SERVICE.

RIH W/ CNL. CNL TOOL FAILED. POOH. CHANGE TOOLS. RIH W/ CNL LOGGING FROM 2780' (CIBP) TO SURFACE. DV TOOL AT 1932'. RIH W/ SELECT 5-1/2" CBP. SET PLUG AT 1900'. POOH. RDR THE WIRELINE GROUP.

R/D FLOOR. N/D BOP. N/U WELL HEAD. PREP TO CHANGE OUT WELLHEAD. PREP FOR RIG MOVE.

SHUT IN AND SECURE WELL. SERVICE RIG. DEBRIEF CREW. SHUT DOWN FOR NIGHT.

CREW TRAVEL HOME.

Report Number

Report Start Date

Report End Date

4

2/23/2024

2/23/2024

Operation

CREW TRAVEL TO LOCATION.

HOLD PJSM. DISCUSS DAYS ACTIVITIES. NO PRESSURE ON WELL.

SITP: N/A

SICP: 0 PSI

SIBHP: 0 PSI

N/D WELLHEAD TREE. N/D 2K TUBING HEAD. STUB UP CASING. N/U NEW 5K TUBING HEAD. VOID TEST TO 1500 PSI (GOOD). N/U FRAC STACK.

MIRU WILSON SERVICES. PRESSURE TEST CASING AND FRAC STACK TO 4000 PSI (CHARTED). GOOD TEST. RDR WILSON.

RIG DOWN RIO #22. MOVE OFF LOCATION. RIG RELEASED TO THE J C GORDON D #1



Hilcorp Alaska, LLC

Well Operations Summary

Well Name: MCCLANAHAN #14E

API: 3004523913

Field: BASIN DAKOTA (PRORATED G #0068

State: NEW MEXICO

Sundry #:

Rig/Service:

Report Number 5	Report Start Date 4/3/2024	Report End Date 4/3/2024
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Operation

MOVE IN AND SPOT GORE N2 SERVICES AND THE WIRELINE GROUP.

R/U TWG WRLN. RIH AND PERF STAGE #1 (FRC) INTERVAL WITH 96 SHOTS, 0.44" DIA, 3-1/8" EEG GUN, 4 SPF 90 DEGREE PHASING AT 1796'-1820'.

POH.

RIG UP FRAC AND N2 EQUIPMENT. COOL DOWN N2 PUMPS.

PRIME EQUIPMENT. PRESSURE TEST FLUID LINES TO 4500 PSI. GOOD TEST. PRESSURE TEST N2 LINES TO 4500 PSI. GOOD TEST.

HELD PRE JOB SAFETY MEETING WITH ALL PERSONAL ON LOCATION.

FRUITLAND COAL STIMULATION: (1792'-1820')

FRAC AT 50 BPM W/ 70Q N2 FOAM.

BDISIP: 426 PSI

TOTAL LOAD: 648 BBLS

SLICKWATER: 635 BBLS

TOTAL ACID: 12 BBLS

TOTAL 100 MESH SAND: 2,606 LBS

TOTAL 40/70 SAND: 50,311 LBS

TOTAL N2: 532,00 SCF

AVERAGE RATE: 50.3 BPM

MAX RATE: 51.1 BPM

AVERAGE PRESSURE: 1213 PSI

MAX PRESSURE: 1348 PSI

MAX SAND CONC: 2.0 PPG DOWNHOLE.

ISIP: 671 PSI

RIH W/ WRLN AND SET CBP AT 1790'.

PERF STAGE #2 (FRC) INTERVAL WITH 76 SHOTS, 0.44" DIA, 3-1/8" EEG GUN, 4 SPF 90 DEGREE PHASING AT 1739'-1752', 1756'-1762'. POH.

ALL SHOTS FIRED.

POH.

FRUITLAND COAL STIMULATION: (1739' TO 1762')

FRAC AT 50 BPM W/ 70Q N2 FOAM.

BDISIP: 694 PSI

FRAC AT 50 BPM W/ 70Q N2 FOAM.

TOTAL LOAD: 584 BBLS

TOTAL SLICKWATER: 572 BBLS

TOTAL ACID: 12 BBLS

TOTAL 100 MESH SAND: 2,528 LBS

TOTAL 40/70 SAND: 43,311 LBS

TOTAL N2: 439,000 SCF

AVERAGE RATE: 50.9 BPM

MAX RATE: 54.9 BPM

AVERAGE PRESSURE: 1333 PSI

MAX PRESSURE: 1476 PSI

MAX SAND CONC: 2.0 PPG DOWNHOLE.

ISIP: 811 PSI

RIH W/ WRLN AND SET CBP AT 1725'.

PERF STAGE #3 (FRC) INTERVAL WITH 64 SHOTS, 0.44" DIA, 3-1/8" EEG GUN, 4 SPF 90 DEGREE PHASING AT 1688'-1704'. POH.

ALL SHOTS FIRED.

POH.

FRUITLAND COAL STIMULATION: (1688' TO 1704')

FRAC AT 50 BPM W/ 70Q N2 FOAM.

BDISIP: 793 PSI

TOTAL LOAD: 525 BBLS

TOTAL SLICKWATER: 513 BBLS

TOTAL ACID: 12 BBLS

TOTAL 100 MESH SAND: 2,586 LBS

TOTAL 40/70 SAND: 36,634 LBS

TOTAL N2: 377,000 SCF

AVERAGE RATE: 50.1 BPM MAX RATE: 52.6 BPM

AVERAGE PRESSURE: 1414 PSI

MAX PRESSURE: 1464 PSI

MAX SAND CONC: 2.0 PPG DOWNHOLE.

ISIP: 939 PSI



Hilcorp Alaska, LLC

Well Operations Summary

Well Name: MCCLANAHAN #14E

API: 3004523913

Field: BASIN DAKOTA (PRORATED G #0068

State: NEW MEXICO

Sundry #:

Rig/Service:

Operation

RIH W/ WRLN AND SET CBP AT 1675'.

PERF STAGE #4 (FRC) INTERVAL WITH 64 SHOTS, 0.44" DIA, 3-1/8" EEG GUN, 4 SPF 90 DEGREE PHASING AT 1619'-1624', 1628'-1635', 1646'-1656'. POH.

ALL SHOTS FIRED.
POH.

FRUITLAND COAL STIMULATION: (1619' TO 1675')
FRAC AT 50 BPM W/ 70Q N2 FOAM.
BDISIP:1118 PSI

TOTAL LOAD: 624 BBLS
TOTAL SLICKWATER: 612 BBLS
TOTAL ACID: 12 BBLS
TOTAL 100 MESH SAND: 2,539 LBS
TOTAL 40/70 SAND: 50,350 LBS
TOTAL N2: 474,000 SCF
AVERAGE RATE: 51.2 BPM
MAX RATE: 53.4 BPM
AVERAGE PRESSURE: 1586 PSI
MAX PRESSURE: 1819 PSI
MAX SAND CONC: 2.0 PPG
ISIP: 1137 PSI

RIH W/ WRLN AND SET CBP AT 1580'. POH. BLEED DOWN 5 1/2" CASING.

SHUT IN WELL. SECURED LOCATION.

RIG DOWN FRAC, N2 AND WIRELINE EQUIPMENT.

Report Number 6	Report Start Date 4/4/2024	Report End Date 4/4/2024
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Operation

MOB RIG AND EQUIPMENT TO LOCATION.

SPOT BASE BEAM AND EQUIPMENT, MIRUSU.
SITP/0
SICP/700
SIBH/0
BDW/0 MINS.

ND/FRAC STACK, INSTALL TBG/HANGER WITH 2/WAY CHECK, NUBOP.

TEST BOP AND SPOOL { 250/LOW 2500/HIGH } EVERUTHING GOOD.
PULL TBG/HANGER AND 2/WAY CHECK.

RU FLOOR AND TONGS, RU AIR/PKG AND ALL RELATED EQUIPMENT.

SPOT HOT SHOT TRAILER W/COLLARS.

MU/BHA { 4 3/4" JUNK MILL WITH 6 X 3 1/8" DRILL COLLARS. } TALLY/PU 18/JTS OF 2 3/8" PIPE.

SECURE WELL, PICK UP LOCATION. SDFN.

CREW TRAVEL TO YARD.

Report Number 7	Report Start Date 4/5/2024	Report End Date 4/5/2024
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Operation

CREW TRAVLE TO LOCATION.

HELD PRE JOB SAFETY MEETING. BDW.

SITP: 0PSI
SICP: 560 PSI
SIBHP: 0 PSI
BDW: 1 MIN

LOAD CG W/ 30 BBL WATER. TALLY AND P/U TBG. TAG PLUG #1 AT 1580'.

P/U AND R/U POWER SWIVEL. P/T LINES (GOOD). EST CIRC W/ AIR/FOAM UNIT. 1350 CFM & 12 BBL/HR WATER. 1.5 GAL/HR SOAP & 1 GAL/HR INHIBITOR. UNLOAD WELL. DRILL PLUG #1 (CBP) AT 1580'.

WELL NOT HELPING. GOT 1/2 BUCKETS OF SAND FOR FIRST 5 MIN THEN CLEANED UP.

CIRC WELL CLEAN. P/U TBG W/ SWIVEL. TAG FILL AT 1657' (19' FILL).

EST CIRC W/ AIR/FOAM UNIT. 1350 CFM & 12 BBL/HR WATER. 1.5 GAL/HR SOAP & 1 GAL/HR INHIBITOR. C/O SAND AND PLUG PARTS F/1657' T/1676'. DRILL PLUG #2 (CBP) AT 1676'.

WELL MAKING 1/4 BUCKET OF SAND WHILE CIRCULATING AT 1666'. CIRCULATE CLEAN TO MAKE NEXT CONNECTION.

NOT MAKING MUCH SAND. WELL HELPING.

CIRC WELL CLEAN. P/U TBG W/ SWIVEL. CHASE JUNK TO FILL AT 1715' (10' FILL).



Hilcorp Alaska, LLC

Well Operations Summary

Well Name: MCCLANAHAN #14E

API: 3004523913

Field: BASIN DAKOTA (PRORATED G #0068

State: NEW MEXICO

Sundry #:

Rig/Service:

Operation

EST CIRC W/ AIR/FOAM UNIT. 1350 CFM & 12 BBL/HR WATER. 1.5 GAL/HR SOAP & 1 GAL/HR INHIBITOR. C/O SAND AND PLUG PARTS F/1715' T/1725'. DRILL PLUG #3 (CBP) AT 1725'.

NOT MAKING MUCH SAND. WELL HELPING.

CIRC WELL CLEAN. P/U TBG W/ SWIVEL. TAG FILL AT 1775' (15' FILL).

EST CIRC W/ AIR/FOAM UNIT. 1350 CFM & 12 BBL/HR WATER. 1.5 GAL/HR SOAP & 1 GAL/HR INHIBITOR. C/O SAND AND PLUG PARTS F/1775' T/1790'. DRILL PLUG #4 (CBP) AT 1790'.

MAKING MEDIUM SAND AS SOON AS PLUG GOT DRILLED. WELL HELPING.

WELL MAKING 1/4 BUCKET OF SAND. CIRC WELL CLEAN. P/U TBG W/ SWIVEL. TAG FILL AT 1885' (15' FILL).

EST CIRC W/ AIR/FOAM UNIT. 1350 CFM & 12 BBL/HR WATER. 1.5 GAL/HR SOAP & 1 GAL/HR INHIBITOR. C/O SAND AND PLUG PARTS F/1885' T/1900'. DRILL PLUG #5 (CBP) AT 1900'. CHASE PLUG TO 1920' THEN IT FELL AWAY. P/U TBG TO 1980'.

WELL MAKING SOME SAND.

CIRC WELL CLEAN. PUMP SWEEPS. SAND DOWN TO TRACE PER 5 GAL SAMPLE. KILL TBG. L/D 1JT. RACK BACK POWER SWIVEL.

TOOH W/ ALL TBG. L/D DRILL COLLARS AND 4-3/4" MILL. L/D POWER SWIVEL.

SHUT IN AND SECURE WELL. SERVICE EQUIPMENT. DEBRIEF CREW.

CREW TRAVELED HOME.

Report Number 8	Report Start Date 4/6/2024	Report End Date 4/6/2024
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Operation

CREW TRAVLE TO LOCATION. (EARLY)

HELD PRE JOB SAFETY MEETING. BDW.

SITP: N/A
SICP: 300 PSI
SIBHP: 0 PSI
BDW: 2 MIN

P/U PRODUCTION BHA. DRIFT AND TIH WITH TUBING. P/U PUP JTS.

LAND TUBING AS FOLLOWS.

TUBING HANGER

- 1 - 2-3/8" J-55 YELLOW TUBING (31.22')
- 2 - 2-3/8" X 10' J-55 PUP JOINT (20.20')
- 55 - 2-3/8" J-55 YELLOW TUBING (1720.97')
- 1 - 2-3/8" X 2' J-55 PUP JOINT (2.05')
- 1 - 2-3/8" J-55 YELLOW TUBING (30.98')
- 1 - SEAT NIPPLE (1.78" ID)
- 1 - EXP CHECK

PBTD - 6413'
CIBP - 2780'
EOT - 1820.02'
SEAT NIPPLE TOP - 1818.42'
KB - 12'

R/D FLOOR. NIPPLE DOWN BOP. NIPPLE UP REBUILT WELLHEAD.

PUMP 3 BBLs WATER W/ 5 GAL INHIBITOR DOWN TUBING. PRESSURE TEST TUBING WITH AIR TO 500 PSI. REPLACE LEAKING 2" BALL VALVE ON TREE. PRESSURE TEST TUBING WITH AIR TO 500 PSI (GOOD). PUMPED OFF EXPENDABLE PLUG AT 950 PSI. UNLOAD AND SHUT IN WELL.

R/D RIO #22. PREP FOR RIG MOVE. R/D AIR. M/O RIG. RIG RELEASED TO THE MCCLANAHAN #15E ON 4/6/2024 AT 10:00.

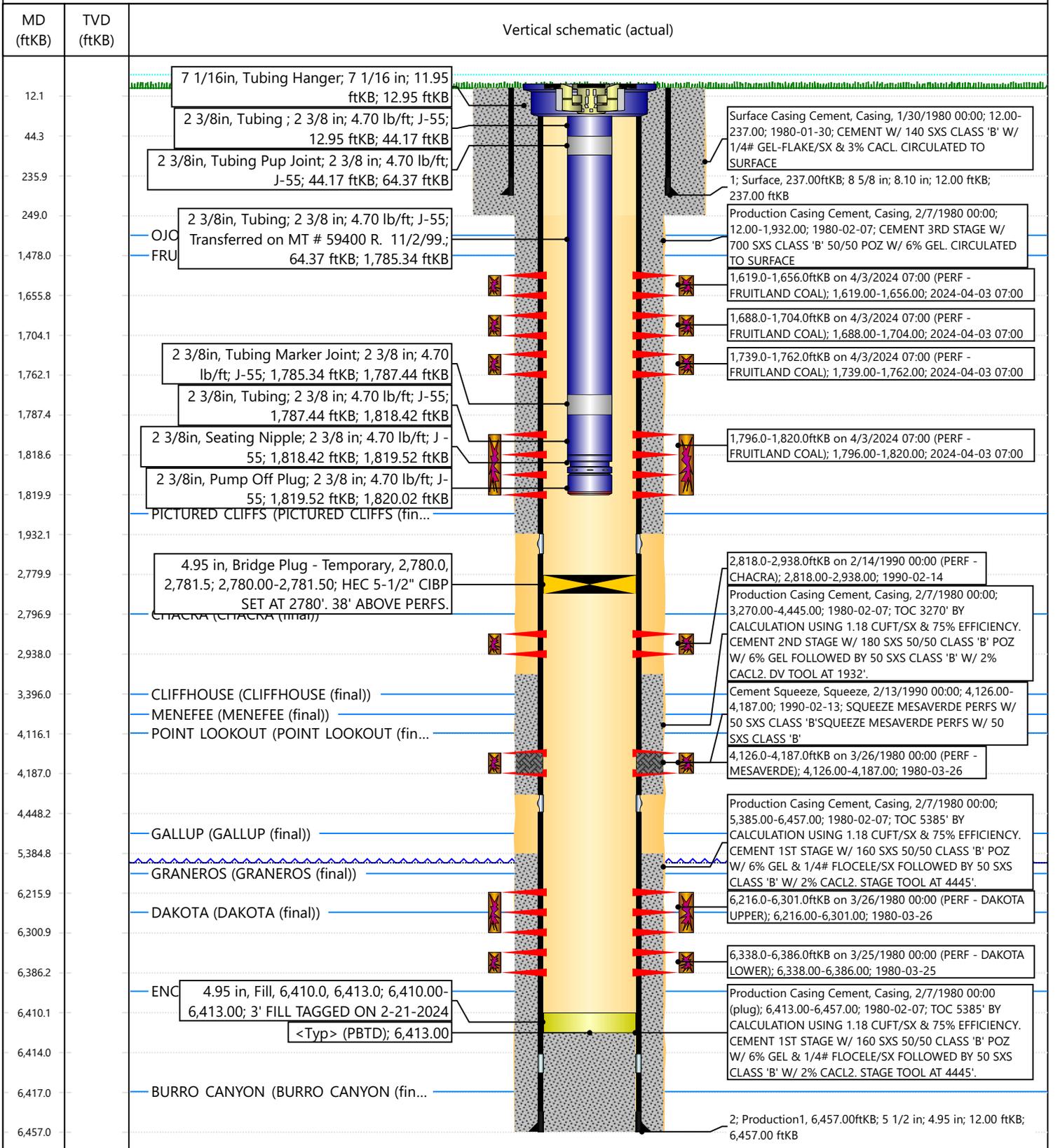


Current Schematic - Version 3

Well Name: MCCLANAHAN #14E

API / UWI 3004523913	Surface Legal Location 023-028N-010W-H	Field Name BASIN DAKOTA (PRORATED G #0068)	Route 0707	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 5,708.00	Original KB/RT Elevation (ft) 5,720.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 12.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)

Original Hole





NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

MECHANICAL INTEGRITY TEST REPORT (TA OR UIC)

Date of Test 2/22/2024 Operator Hilcorp Energy Co API # 30-0 45-23913

Property Name McClanahan Well # 14E Location: Unit H Sec 23 Twn 28N Rge 10W

Land Type:

State _____
Federal
Private _____
Indian _____

Well Type:

Water Injection _____
Salt Water Disposal _____
Gas Injection _____
Producing Oil/Gas
Pressure observation _____

Temporarily Abandoned Well (Y/N): _____ TA Expires: _____

Casing Pres. _____ Tbg. SI Pres. _____ Max. Inj. Pres. _____
Bradenhead Pres. _____ Tbg. Inj. Pres. _____
Tubing Pres. _____
Int. Casing Pres. _____

Pressured annulus up to ~~550~~ 550 psi. for 30 mins. Test passed/failed

REMARKS: 2780' ft, 38 feet above Refs, 1000# spring, last calibration date 1/17/2024. Pressured up to 550 psi, 547 psi held last 10 minutes of test

By [Signature] (Operator Representative) Witness [Signature] (NMOCD)

(Position)

Revised 02-11-02

Wilson Seaside CO

2-22-2024 H. CORPENTY # 74E 55AP # 30-045-23913
50MCLANDAD

45

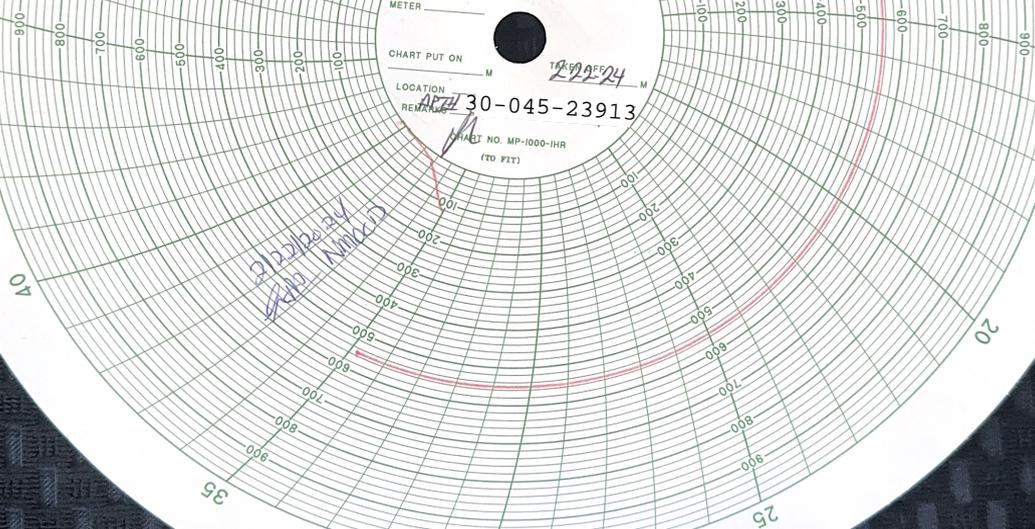


CHART POOL USA INC.
PORTAGE, INDIANA

METER _____

CHART PUT ON _____

LOCATION REMARKS

APR 30-045-23913

CHART NO. MP-1000-IHR
(TO FIT)

10 APR 2024

2022/2024
50M NINZED

5 1/2 - PICKS @ 2750

60 MIN.

40

15

20

25

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

5. Lease Serial No.
NMSF079634

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
 NMSF 0079634

2. Name of Operator
Hilcorp Energy Company

8. Lease Name and Well No.
McClanahan 14E

3. Address **382 Road 3100, Aztec, NM 87410**
 3a. Phone No. (include area code) **(505) 599-3400**

9. API Well No.
30-045-23913

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

10. Field and Pool or Exploratory
Basin Fruitland Coal

At surface
H (SENE) 1620' FNL & 810' FEL

11. Sec., T., R., M., on Block and Survey or Area
Sec. 23, T28N, R10W

At top prod. Interval reported below

12. County or Parish **San Juan** 13. State **New Mexico**

At total depth

17. Elevations (DF, RKB, RT, GL)*
5708' GL

14. Date Spudded **1/30/1980** 15. Date T.D. Reached **2/6/1980** 16. Date Completed **4/6/2024**
 D & A Ready to Prod.

18. Total Depth: **6457'** 19. Plug Back T.D.: **6414'** 20. Depth Bridge Plug Set: MD **2780'** TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL

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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
12 1/4"	8 5/8" K-55	24	0	237'		140 sx			
7 7/8"	5 1/2" K-55	15.5	0	6457'		1140 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"	1820'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Fruitland Coal	1619'	1820'	Open	0.44	300	Open
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
Fruitland Coal (1619' - 1820')	(1619' - 1675')FRAC AT 50 BPM W/ 70Q N2 FOAM. TOTAL LOAD: 624 BBLs TOTAL SLICKWATER: 612 BBLs TOTAL ACID: 12 BBLs TOTAL 100 MESH SAND: 2,539 LBS TOTAL 40/70 SAND: 50,350 LBS TOTAL N2: 474,000 SCF
	(1688' - 1704')FRAC AT 50 BPM W/ 70Q N2 FOAM. TOTAL LOAD: 525 BBLs TOTAL SLICKWATER: 513 BBLs TOTAL ACID: 12 BBLs TOTAL 100 MESH SAND: 2,586 LBS TOTAL 40/70 SAND: 36,634 LBS TOTAL N2: 377,000 SCF
	SLICKWATER: 572 BBLs TOTAL ACID: 12 BBLs TOTAL 100 MESH SAND: 2,528 LBS TOTAL 40/70 SAND: 43,311 LBS TOTAL N2: 439,000 SCF
	(1792'-1820') FRAC AT 50 BPM W/ 70Q N2 FOAM. TOTAL LOAD: 648 BBLs SLICKWATER: 635 BBLs TOTAL ACID: 12 BBLs TOTAL 100 MESH SAND: 2,606 LBS TOTAL 40/70 SAND: 50,311 LBS TOTAL N2: 532,00 SCF

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
4/6/2024		4	→	0	17	0			Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
30/64"	0	80	→	0	102	0		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			→						

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 (Sold, 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	780'	1478'	White, cr-gr ss	Ojo Alamo	780'
Fruitland	1478'	1824'	Dk gry-gry carb sh, coal, gm silts, light-med gry, tight, fine gr ss. Bn-Gry, fine gm, tight ss.	Fruitland	1478'
Pictured Cliffs	1824'	#REF!		Pictured Cliffs	1824'
Chacra	2797'	3396'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	2797'
Cliffhouse	3396'	3470'	Light gry, med-fine gr ss, carb sh & coal	Mesaverde	3396'
Menefee	3470'	4116'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	3470'
Point Lookout	4116'	5318'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	4116'
Gallup	5318'	6150'	Lt. gry to brn calc carb micac gluac silts & very fine gry gry ss w/ irreg. interbed sh. Dk gry shale, fossil & carb w/ pyrite incl.	Gallup	5318'
Graneros	6150'	6272'		Graneros	6150'
Dakota	6272'		Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	6272'
Morrison			Interbed grn, brn & red waxy sh & fine to coard gm ss	Morrison	

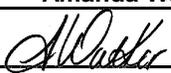
32. Additional remarks (include plugging procedure):

**Well currently producing as a STANDALONE Fruitland Coal
FC# NMSF 0079634**

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) Amanda Walker Title Operations/Regulatory Technician - Sr.
 Signature  Date 4/29/2024

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.

My Monitor for WCRID: 91655

Operator Name	Well Name	Well Number	US Well Number
HILCORP ENERGY COMPANY	MCCLANAHAN	14E	3004523913
SHL	County	State	Lease Number(s)
ALIQUOT: SENE SEC: 23 TWN: 28N RNG: 10W	SAN JUAN	NM	NMSF079634
Well Type	Well Status	Agreement Name	Agreement Number(s)
CONVENTIONAL GAS WELL	PGW		
Allottee/Tribe	Well Pad Name	Well Pad Number	APD ID
			96AIR6491BFEF

Well Completion Print Report

3160-4 Report

WCRx Worklist Process Model

View all process activities in chronological order.

ID	Status	Activity	Completed By	Participant	Created Date	Deadline	Completed Date
101	Completed	Submit Well Completion Report	AMANDA WALKER	AMANDA WALKER	2024/4/29 3:34:00 AM		2024/4/29 3:44:00 AM
103	Completed	Initial Review	MATTHEW H KADE	Adjudicator	2024/4/29 3:44:00 AM		2024/4/29 5:57:00 AM
105	Completed	Engineer Review	MATTHEW H KADE	Engineer	2024/4/29 5:57:00 AM		2024/4/29 5:59:00 AM

APD ID	WCR ID	BLM Office	Operator	Well Name	Well Number	US Well Number	Application Status
96AIR6491BFEF	91655	Farmington	HILCORP ENERGY COMPANY	MCCLANAHAN	14E	3004523913	Accepted

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 339482

ACKNOWLEDGMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 339482
	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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 Phone:(575) 393-6161 Fax:(575) 393-0720

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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 339482

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 339482
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	None	5/1/2024