

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

<sup>1</sup> Operator name and Address Hilcorp Energy Company 382 Road 3100 Aztec, NM 87410		<sup>2</sup> OGRID Number 372171	
		<sup>3</sup> Reason for Filing Code/ Effective Date RC	
<sup>4</sup> API Number 30-045-23913	<sup>5</sup> Pool Name Basin Fruitland Coal		<sup>6</sup> Pool Code 71629
<sup>7</sup> Property Code 318622	<sup>8</sup> Property Name McClanahan		<sup>9</sup> Well Number 14E

II. <sup>10</sup> Surface Location

UL or lot no. H	Section 23	Township 28N	Range 10W	Lot Idn	Feet from the 1620	North/South Line North	Feet from the 810	East/West Line East	County San Juan
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<sup>11</sup> 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.
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F		<sup>14</sup> Gas Connection Date		<sup>15</sup> C-129 Permit Number		<sup>16</sup> C-129 Effective Date		<sup>17</sup> C-129 Expiration Date

III. Oil and Gas Transporters


<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
248440	Western Refinery	O
373888	Harvest Four Corners, LLC	G

IV. Well Completion Data

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

V. Well Test Data

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

<sup>42</sup> 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: 	OIL CONSERVATION DIVISION	
Printed name: Amanda Walker	Approved by:	
Title: Operations Regulatory Tech Sr.	Title:	
E-mail Address: <a href="mailto:mwalker@hilcorp.com">mwalker@hilcorp.com</a>	Approval Date:	
Date: 4/29/2024	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

Received by OCD: 5/1/2024 9:28:47 AM

Page 3 of 16

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  
1Report Start Date  
2/20/2024Report End Date  
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  
2Report Start Date  
2/21/2024Report End Date  
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  
3Report Start Date  
2/22/2024Report End Date  
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  
4Report Start Date  
2/23/2024Report End Date  
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  
5Report Start Date  
4/3/2024Report End Date  
4/3/2024

## 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

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

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).		

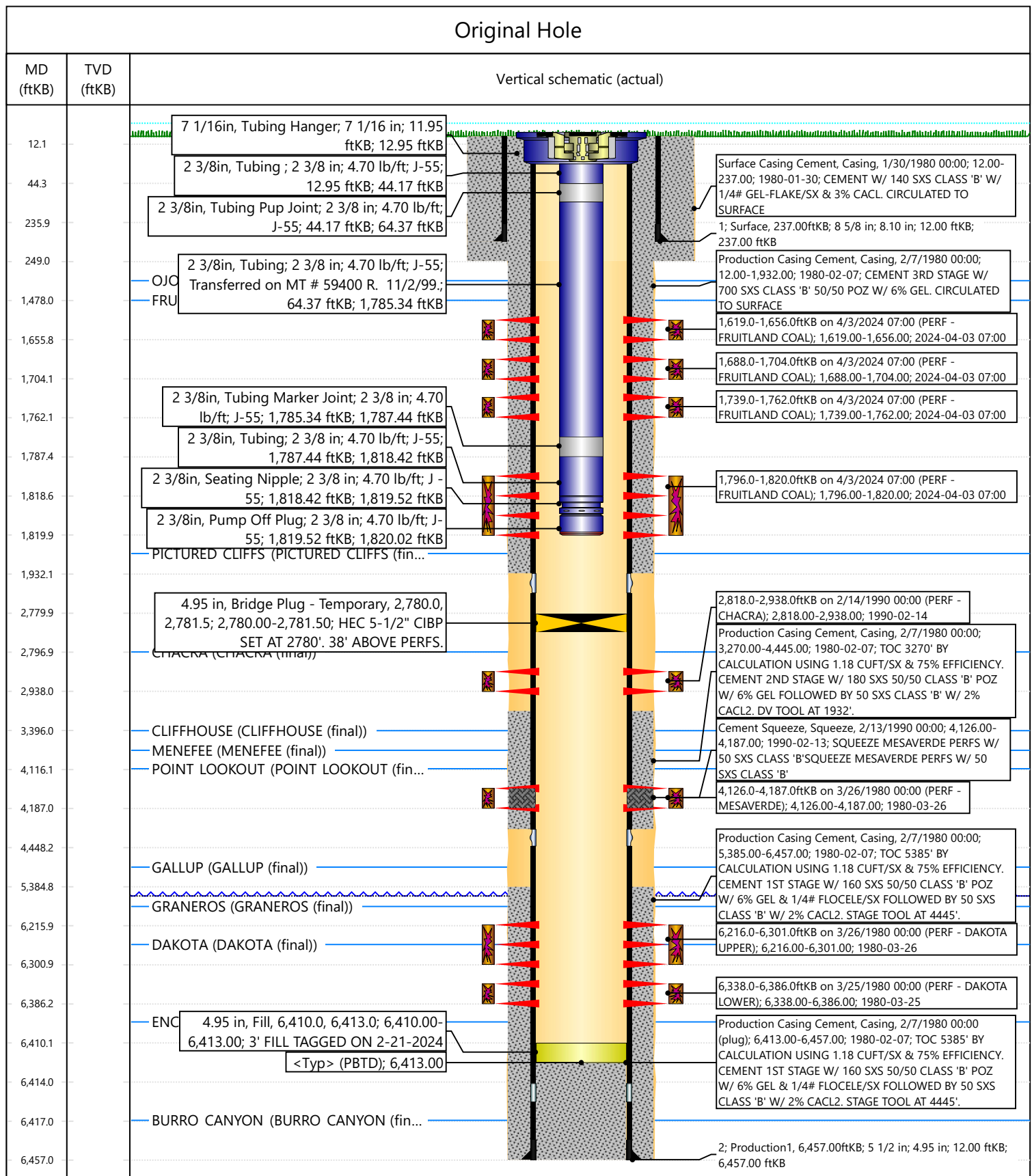
<div><div><div>Hilcorp Alaska, LLC</div></div><div>Well Operations Summary</div></div>		
Well Name: MCCLANAHAN #14E		
API: 3004523913	Field: BASIN DAKOTA (PRORATED G #0068	State: NEW MEXICO
	Sundry #:	Rig/Service:
Operation		
EST CIRC W/ AIR/FOAM UNIT. 1350 CFM & 12 BBL/HR WATER. 1.5 GAL/HR SOAP & 1 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
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)







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

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. \_\_\_\_\_  
Bradenhead Pres. \_\_\_\_\_  
Tubing Pres. \_\_\_\_\_  
Int. Casing Pres. \_\_\_\_\_

Tbg. SI Pres. \_\_\_\_\_  
Tbg. Inj. Pres. \_\_\_\_\_

Max. Inj. Pres. \_\_\_\_\_

Pressured annulus up to 558 psi. for 30 mins. Test passed/failed

REMARKS: 2780' ft. 38 feet above Refs. 1000# Spring, last calibration  
date 1/17/2024. Up pressured up to 558 psi, 547 psi held last 10 minutes  
547 psi held last 10 minutes of test

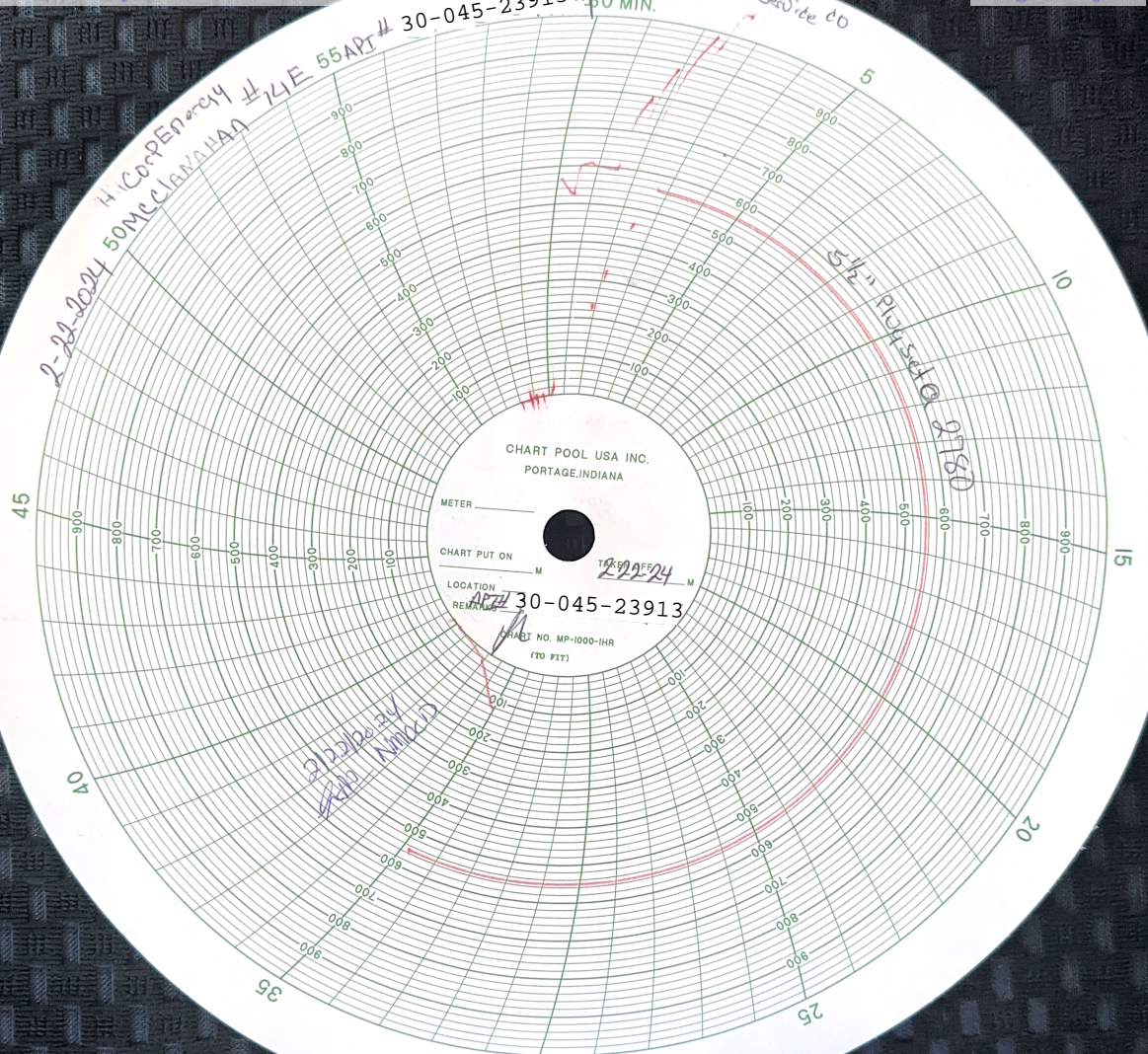
By [Signature]  
(Operator Representative)

Witness [Signature]  
(NMOCD)

(Position)

Revised 02-11-02





UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2018

1a. Type of Well	<input type="checkbox"/> Oil Well	<input checked="" type="checkbox"/> Gas Well	<input type="checkbox"/> Dry	<input type="checkbox"/> Other	
b. Type of Completion:	<input type="checkbox"/> New Well	<input type="checkbox"/> Work Over	<input type="checkbox"/> Deepen	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Diff. Resvr.,
Other: <b>Recomplete</b>					

2. Name of Operator	<b>Hilcorp Energy Company</b>
3. Address	<b>382 Road 3100, Aztec, NM 87410</b>
3a. Phone No. (include area code)	<b>(505) 599-3400</b>

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface <b>H (SENE) 1620' FNL &amp; 810' FEL</b>
At top prod. Interval reported below
At total depth

14. Date Spudded	15. Date T.D. Reached	16. Date Completed
<b>1/30/1980</b>	<b>2/6/1980</b>	<input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. <b>4/6/2024</b>

18. Total Depth:	19. Plug Back T.D.:	20. Depth Bridge Plug Set:
<b>6457'</b>	<b>6414'</b>	MD TVD <b>2780'</b>



21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>CBL</b>	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)
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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"	8 5/8" K-55	24	0	237'		140 sx			
7 7/8"	5 1/2" K-55	15.5	0	6457'		1140 sx			

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'							

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

Depth Interval	Amount and Type of Material
<b>Fruitland Coal (1619' - 1820')</b>	(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

28. Production - Interval A									
Date First Produced <b>4/6/2024</b>	Test Date	Hours Tested 4	Test Production 	Oil BBL 0	Gas MCF 17	Water BBL 0	Oil Gravity Corr. API	Gas Gravity	Production Method  <b>Flowing</b>
Choke Size <b>30/64"</b>	Tbg. Press. Flwg. <b>0</b>	Csg. Press. <b>80</b>	24 Hr. Rate 	Oil BBL <b>0</b>	Gas MCF <b>102</b>	Water BBL <b>0</b>	Gas/Oil Ratio	Well Status  <b>Producing</b>	

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	
									



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, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1478'
Pictured Cliffs	1824'	#REF!	Bn-Gry, fine grn, tight ss.	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 gluae silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	5318'
Graneros	6150'	6272'	Dk gry shale, fossil & carb w/ pyrite incl.	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 grn 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

<b>Operator Name</b>	<b>Well Name</b>	<b>Well Number</b>	<b>US Well Number</b>
HILCORP ENERGY COMPANY	MCCLANAHAN	14E	3004523913
<b>SHL</b>	<b>County</b>	<b>State</b>	<b>Lease Number(s)</b>
ALIQUOT: SENE SEC: 23 TWN: 28N RNG: 10W	SAN JUAN	NM	NMSF079634
<b>Well Type</b>	<b>Well Status</b>	<b>Agreement Name</b>	<b>Agreement Number(s)</b>
CONVENTIONAL GAS WELL	PGW		
<b>Allottee/Tribe</b>	<b>Well Pad Name</b>	<b>Well Pad Number</b>	<b>APD ID</b>
			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	
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	14e x	<input type="text"/>	<input type="text"/>	
✓	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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**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