

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

**Subsequent Report**

**Sundry ID:** 2802190

**Type of Submission:** Subsequent Report

**Type of Action:** Workover Operations

**Date Sundry Submitted:** 07/22/2024

**Time Sundry Submitted:** 11:53

**Date Operation Actually Began:** 07/09/2024

**Actual Procedure:** The isolation plug has been removed and the well has been returned to production as a FC/CH/DK commingle under DHC 5348. Please see the attached operations.

**SR Attachments**

**Actual Procedure**

McClanahan\_14E\_SR\_Commingle\_Writeup\_20240722115257.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: JUL 22, 2024 11:53 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: 07/22/2024

Signature: Matthew Kade



## Well Operations Summary L48

Well Name: MCCLANAHAN #14E

API: 3004523913

Field: BASIN DAKOTA (PRORATED G #0068

State: NEW MEXICO

Permit to Drill (PTD) #:

Sundry #:

Rig/Service: 105

## Jobs

Actual Start Date: 2/20/2024

End Date: 7/12/2024

Report Number  
10Report Start Date  
7/9/2024Report End Date  
7/9/2024

## Operation

ACCEPT HEC #105 AT 06:00 ON 7/9/2024. CREW TRAVELED TO LOCATION (EARLY)

HELD PRE-JOB SAFETY MEETING.

MOB FROM THE HAMNER #9 TO THE MCCLANAHAN #14E (23 MILE MOVE). EXTRA TIME DUE TO ROUGH ROADS, TRUCKS STAGE OUT 1.5 MILE FROM LOCATION.

SPOT RIG AND EQUIPMENT. RIG UP RIG AND EQUIPMENT. BDW.

FTP: 20 PSI  
FCP: 23 PSI  
SIBHP: 0 PSI  
BDW: 2 MIN

N/D WELL HEAD. N/U BOP. R/U RIG FLOOR. X/O TO 2-3/8" HANDLING TOOLS. CHANG PIPE RAM RUBBERS. FUNCTION TEST AND PRESSURE TEST BOP (GOOD).

PULL TUBING HANGER. L/D TUBING HANGER.

L/D 1 JT. L/D PUP JTS. TRIP OUT OF HOLE W/ ALL TUBING.

L/D PRODUCTION BHA. P/U 4-3/4" JUNK MILL. TALLY AND P/U 3-1/8" DRILL COLLARS.

BHA AS FOLLOWS:

4-3/4" JUNK MILL  
BIT SUB (2', 4.31"OD)  
DC 1 (30.1', 3.000 OD)  
DC 2 (29.63', 2.969 OD)  
DC 3 (30.36', 2.969 OD)  
DC 4 (29.83', 2.969 OD)  
DC 5 (30.73', 3.100 OD)  
DC 6 (31.20', 3.115 OD)  
X-OVER (1.75')

TALLY AND TIH W/ ALL TUBING.

TALLY AND P/U 2-3/8" TUBING. TAG JUNK AT 2524'. ATTEMPT TO PUSH PAST (FAIL).

P/U POWER SWIVEL. R/U POWER SWIVEL. R/U AIR UNIT. PT LINES (GOOD)

KI AIR. UNLOAD WELL. EST CIRC W/ AIR/FOAM UNIT. WITH 1350 CFM &amp; 12 BBL/HR WATER. 1 GAL/HR SOAP &amp; 1 GAL/HR INHIBITOR. MILL AND CHASE PLUG PARTS AND SAND TO 2571'.

PUMP SWEEPS. CIRC WELL CLEAN. RACK BACK SWIVEL.

TALLY AND P/U 2-3/8" TUBING. TAG FILL ON TOP OF CIBP AT 2778' (2' FILL).

TOOH W/ TUBING TO ABOVE TOP PERFORATION. EOT AT 1569'.

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

CREW TRAVELED HOME.

Report Number  
11Report Start Date  
7/10/2024Report End Date  
7/10/2024

## Operation

CREW ATTEND SAFETY MEETING (05:00). CREW TRAVEL TO LOCATION.

HELD PJSM WITH RIG CREW ON TODAY'S OPERATIONS. BDW.

SITP: 0 PSI  
SICP: 75 PSI  
SIBHP: 0 PSI  
BDW: 5 MIN

TIH W/ TUBING IN DERRICK. TAG SAME FILL ON TOP OF PLUG AT 2778' (2' FILL).

P/U SWIVEL. R/U SWIVEL.

KI AIR. UNLOAD WELL. EST CIRC W/ AIR/FOAM UNIT. WITH 1350 CFM &amp; 14-16 BBL/HR WATER. 1 GAL/HR SOAP &amp; 1 GAL/HR INHIBITOR. C/O PLUG PARTS AND SAND TO 2780'. CIBP AT 2780'. SLOW PROGRESS.

PUMP SWEEPS. CIRC WELL CLEAN. RACK BACK SWIVEL.

TALLY AND P/U TUBING. TAG PLUG PARTS AT 6310'. CHASE JUNK TO 6320'. JUNK FELL AWAY. CONTINUE TO TALLY AND P/U TUBING. TAG FILL AT 6397' (16' FILL).

P/U SWIVEL. R/U SWIVEL.

KI AIR. TBG PRESSURED UP TO 1500 PSI AND HELD. WORK TBG (FAIL). POSSIBLE PLUGGED BIT. RACK BACK POWER SWIVEL.

TOOH W/ TUBING TO 4880'.

KI AIR/MIST ESTABLISH CIRCULATION AT 500 PSI (BIT CLEAR).

TRIP OUT OF HOLE W/ ALL TUBING.

L/D 3-1/8" DRILL COLLARS. L/D 4-3/4" JUNK MILL. INSPECT MILL (GOOD).

SHUT IN AND SECURE WELL. DEBRIEF CREW.

CREW TRAVELED HOME.

Report Number  
12Report Start Date  
7/11/2024Report End Date  
7/11/2024



## Well Operations Summary L48

**Well Name: MCCLANAHAN #14E**

**API: 3004523913**

**Field: BASIN DAKOTA (PRORATED G #0068**

**State: NEW MEXICO**

**Sundry #:**

**Rig/Service: 105**

Operation

CREW TRAVEL TO LOCATION.

HELD PJSM WITH RIG CREW ON TODAY'S OPERATIONS. BDW.

SITP: 0 PSI  
SICP: 108 PSI  
SIBHP: 0 PSI  
BDW: 5 MIN

P/U SAME 4-3/4" JUNK MILL. TIH W/ TUBING IN DERRICK. ESTABLISH CIRCULATION AT 4340' AND 5455'. TAG SAME FILL ON TOP OF PBTD AT 6397' (16' FILL).

P/U SWIVEL. R/U SWIVEL.

KI AIR. UNLOAD WELL. EST CIRC W/ AIR/FOAM UNIT. WITH 1650 CFM & 14 BBL/HR WATER. 1 GAL/HR SOAP & 2 GAL/HR INHIBITOR. C/O PLUG PARTS, SAND, AND SCALE TO 6413'. VERY HARD, SLOW PROGRESS.

WELL MAKING SAND. PUMP SWEEPS. CIRC WELL CLEAN. SAND DOWN TO TRACE PER 5GAL SAMPLE. RACK BACK SWIVEL.

TRIP OUT OF HOLE W/ ALL TUBING.

L/D 4-3/4" JUNK MILL. INSPECT MILL (GOOD). M/U PRICE TYPE BHA.

P/U PRODUCTION BHA. TIH WITH TUBING.

P/U TUBING HANGER.

LAND TUBING AS FOLLOWS:

TUBING HANGER

1 - 2-3/8" J-55 YELLOW TUBING (31.41')

1 - 2-3/8" X 8' J-55 PUP JOINT (8.10')

202 - 2-3/8" J-55 YELLOW TUBING (6321.96')

1 - SEAT NIPPLE (1.78" ID)

1 - PRICE TYPE MUD ANCHOR W/ 3/8" WEAP HOLE (20.53')

PBTD - 6413'

EOT - 6396'

SEAT NIPPLE TOP - 6374.37'

KB - 12'

L/D POWER SWIVEL. R/D FLOOR. NIPPLE DOWN BOP. NIPPLE UP NEW WELLHEAD. R/U ROD BOP AND PUMPING-T.

SHUT IN AND SECURE WELL. DEBRIEF CREW.

CREW TRAVELED HOME.

Report Number

13

Report Start Date

7/12/2024

Report End Date

7/12/2024

Operation

CREW TRAVELED TO LOCATION.

HELD PRE JOB SAFETY MEETING. BDW.

P/U NEW PUMP. P/U K-BAR AND RODS. SPACE OUT RODS.

LOAD AND PRESSURE TEST TUBING TO 1000 PSI (GOOD). BLEED OFF TO 250 PSI. LONG STROKED PUMP WITH RIG. GOOD PUMP ACTION. CLAMPED OFF RODS.

R/D UNIT. MOVED EQUIPMENT OFF LOCATION. PREP FOR RIG MOVE TUESDAY MORNING. RIG RELEASE TO STATE COM O #12.

CREW TRAVELED HOME.

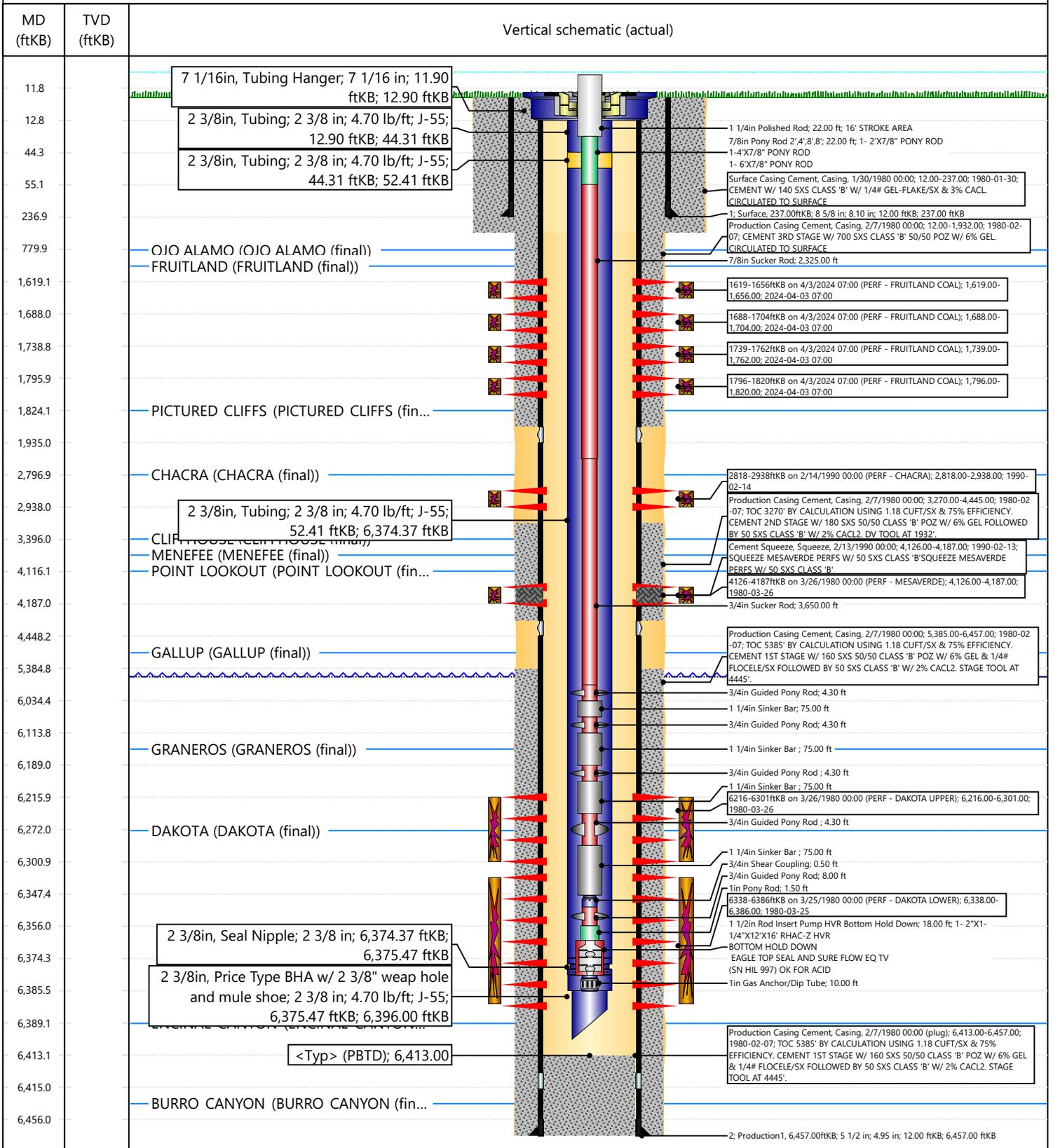


### Current Schematic - Version 3

Well Name: MCCLANAHAN #14E

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

### Original Hole



**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**

CONDITIONS

Action 366397

**CONDITIONS**

|  |  |
|--|--|
| Operator:<br>HILCORP ENERGY COMPANY<br>1111 Travis Street<br>Houston, TX 77002 | OGRID:<br>372171                               |
|  | Action Number:<br>366397                       |
|  | Action Type:<br>[C-103] Sub. Workover (C-103R) |

**CONDITIONS**

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| smcgrath   | None      | 7/25/2024      |