#### Received by OCD: 5/7/2025 10:12:51 AM

Santa Fe Main Office Phone: (505) 476-3441 Fax: (55) 476-3462

General Information Phone: (505) 629-6116

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## State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION

C-104 Revised July 9, 2024

Page 1 of 12

Submit Electronically Via OCD Permitting

#### REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Section 1 - Operator and Well Information Submittal Type: ☐ Test Allowable (C-104RT) ☐ New Well (C-104NW) ☐ Recomplete (C-104RC) ☐ Pay Add (C-104RC) ☐ Amended Operator Name: Hilcorp Energy Company OGRID: 372171 Property Name and Well Number: State Com L 8A Property Code: 319094 Mineral Owner: ⊠ State ☐ Fee ☐ Tribal ☐ Federal API Number: 30-045-21706 Pool Name: BASIN FRUITLAND COAL Pool Code: 71629 Section 2 - Surface Location UL Ft. from N/S Ft. from E/W Latitude Section Township Range Lot Longitude County Ε 36 032N 011W 1700' North 990' West 36.722465 -108.003112 SAN JUAN Section 3 – Completion Information Ready Date Producing Method Perforations MD Perforations TVD 2,667' - 2,991' Flowing 5/3/2025 2,667' - 2,991'Section 4 – Action IDs for Submissions and Order Numbers List Action IDs for Drilling Sundries Was an Order required / needed (Y/N), if yes list Order number: C-104 RT Action ID (if C-104NW): 453085 Communitization Agreement □Yes ⊠No, Order No. Surface Casing Action ID: Previous to system Unit: □Yes ⊠No. Order No. Intermediate 1 Casing Action ID: Previous to system Compulsory Pooling: ☐Yes ☒No, Order No. Intermediate 2 Casing Action ID: N/A Production Casing Action ID: Previous to system Surface Commingling: □Yes ⊠No, Order No. All casing was pressure tested in accordance with NMAC Non-standard Location: ☐Yes ☒No ☐Common ownership ⊠Yes □No Order No. Liner 1 Action ID: Previous to system Non-standard Proration: □Yes ⊠No. Order No. Casing was installed prior to OCD's Action ID system (Y/N): Y Simultaneous Dedication: □Yes ⊠No, Order No. Section 5 - Operator Signature and Certification I hereby certify that the required Water Use Report has been, or will be, submitted for this well's completion. ☑ I hereby certify that the required Fracfocus disclosure has been, or will be, submitted for this well's completion. ☑ 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. Name Cherylene Weston

Title: Operations Regulatory Tech Sr. Date: 5/7/2025

Received by OCD: 5/7/2025 10:12:51 AM Santa Fe Main Office Phone: (505) 476-3441 Fax: (55) 476-3462 General Information

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## State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION

Page 2 of 1. C-105 Revised July 9, 2024

Submit Electronically Via OCD Permitting

# WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Section 1 - Operator and Well Information Submittal Type: ☐ New Well ☐ Workover ☐ Deepening ☐ Plugback ☒ Different Reservoir ☐ C-144 Closure Attachment ☐ Other OGRID: 372171 Operator Name: Hilcorp Energy Company Property Name and Well Number: State Com L 8A Property Code: 319094 Mineral Owner: ⊠ State ☐ Fee ☐ Tribal ☐ Federal API Number: 30-045-21706 Pool Name: BASIN FRUITLAND COAL Pool Code: 71629 Section 2 – Well Location UI or lot no Lot Id Feet from N/S Line Feet from E/W Line Section Township Range County SHL: 032N 011W West Е 36 1700 North 990 San Juan BHL: Е 36 032N 011W 1700 North 990 West San Juan Section 3 – Completion Information Date T.D. Reached Total Measured Depth of Well Acid Volume (bbls) □ Directional Survey Submitted 8/6/1975 □ Deviation Survey Submitted Date Rig Released Plug-Back Measured Depth Completion Fluid Used (bbls) Were Logs Ran (Y/N) 5/2/2025 Perforations (MD and TVD) Completion Proppant Used (lbs) Completion Date List Type of Logs Ran if applicable: 5/3/2025 2.667' - 2991'111.823 Section 4 – Action IDs for Submissions and Order Numbers Surface Casing Action ID: Previous to system UIC Permit/Order (UIC wells only) □Yes ☒No, Order No. Intermediate 1 Casing Action ID: Previous to system NOI Recomplete Action ID (if applicable): 392962 NOI Plugback Action ID (if applicable): N/A Intermediate 2 Casing Action ID: Previous to system Production Casing Action ID: Previous to system Cement Squeeze Action ID (if applicable): Tubing Action ID: N/A All casing was pressure tested in accordance with NMAC ⊠Yes □No Liner 1 Action ID: N/A Casing was installed prior to Action ID system (Y/N): Y Section 5 - Test Data Date First Production Production Method Well Status Gas – Oil Ratio 5/3/2025 Flowing Producing Date of Test Choke Size Flowing Tubing Pressure Casing Pressure 5/3/2025 64/64 0 psi 80 psi 24 hr Oil (bbls) 24 hr Gas (MCF) 24 hr Water (bbls) Oil Gravity - API 132 MCF Disposition of Gas: Sold Section 6 - Pits  $\square$  A temporary pit was used at the well. If so, attach a plat with the location of the temporary pit. □ A Closed Loop System was used. ☐ If an on-site burial was used at the well, report the exact location of the on-site burial: LAT: LONG: Section 7 - Operator Signature and Certification ☑ I hereby certify that the required Water Use Report has been, or will be, submitted for this well's completion ☑ I hereby certify that the required Fracfocus disclosure has been, or will be, submitted for this well's completion. ☑ 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. Cherylene Weston

Date 5/7/2025

Title Operations Regulatory Tech Sr.

| South Formations                    |    |     |       |  |
|-------------------------------------|----|-----|-------|--|
| Formation/Zone                      | MD | TVD | W/O/G |  |
| T. Anhy                             |    |     |       |  |
| T. Salt                             |    |     |       |  |
| B. Salt                             |    |     |       |  |
| T. Yates                            |    |     |       |  |
| T. 7 Rivers                         |    |     |       |  |
| T. Queen                            |    |     |       |  |
| T. Grayburg                         |    |     |       |  |
| T. San Andres                       |    |     |       |  |
| T. Glorieta                         |    |     |       |  |
| T. Yeso                             |    |     |       |  |
| T. Paddock                          |    |     |       |  |
| T. Blinebry                         |    |     |       |  |
| T.Tubb                              |    |     |       |  |
| T. Drinkard                         |    |     |       |  |
| T. Abo                              |    |     |       |  |
| T. Wolfcamp                         |    |     |       |  |
| T. Penn                             |    |     |       |  |
| T. Cisco                            |    |     |       |  |
| T. Canyon                           |    |     |       |  |
| T. Strawn                           |    |     |       |  |
| T. Atoka                            |    |     |       |  |
| T. Morrow                           |    |     |       |  |
| T. Barrnett Shale                   |    |     |       |  |
| T. Miss                             |    |     |       |  |
| T. Woodford Shale                   |    |     |       |  |
| T. Devonian                         |    |     |       |  |
| T. Silurian                         |    |     |       |  |
| T. Fusselman                        |    |     |       |  |
| T. Montoya                          |    |     |       |  |
| T. Simpson                          |    |     |       |  |
| T. McKee                            |    |     |       |  |
| T. Waddell                          |    |     |       |  |
| T. Connel                           |    |     |       |  |
| T. Ellenburger                      |    | 1   |       |  |
| T. Gr. Wash                         |    | 1   |       |  |
| T. Delaware Sand                    |    |     |       |  |
| T. Lamar Lime                       |    |     |       |  |
| T. Bell Canyon                      |    |     |       |  |
| T. Cherry Canyon                    |    |     |       |  |
| T. Brushy Canyon                    |    |     |       |  |
| T. Bone Springs                     |    | 1   |       |  |
| T. 1st BS Sand                      |    |     |       |  |
| T. 2nd BS Carbonate T. 2nd BS Sand  |    |     |       |  |
| T. 3rd BS Carbonate                 |    |     |       |  |
| T. 3rd BS Carbonate  T. 3rd BS Sand |    |     |       |  |
| า. มเน มว วสเเน                     | 1  | 1   |       |  |

| - u /a             | North Forr |      | W. (0.10 |
|--------------------|------------|------|----------|
| Formation/Zone     | MD         | TVD  | W/O/G    |
| T. San Jose        |            |      |          |
| T. Nacimento       |            |      |          |
| T. Ojo Alamo       | 1740       | 1740 |          |
| T. Kirtland        | 2667       | 2667 | W/G      |
| T. Fruitland       | 3008       | 3008 | G W/G    |
| T. Pictured Cliffs | 5008       | 3008 | G        |
| T. Lewis Shale     |            |      |          |
| T. Chacra          | 1000       | 4000 |          |
| T. Cliff House     | 4808       | 4808 | W/G      |
| T. Menefee         | 4890       | 4890 | G        |
| T. Point Lookout   | 5240       | 5240 | G        |
| T. Mancos          |            |      |          |
| T. Gallup          |            |      |          |
| T. Greenhorn       |            |      |          |
| T. Graneros        |            |      |          |
| T. Dakota          |            |      |          |
| T. Morrison        |            |      |          |
| T. Bluff           |            |      |          |
| T.Todilto          |            |      |          |
| T. Entrada         |            |      |          |
| T. Wingate         |            |      |          |
| T. Chinle          |            |      |          |
| T. Permian         |            |      |          |
| T. Penn A"         |            |      |          |
| T. Penn. "B"       |            |      |          |
| T. Penn. "C"       |            |      |          |
| T. Penn. "D"       |            |      |          |
| T. Leadville       |            |      |          |
| T. Madison         |            |      |          |
| T. Elbert          |            |      |          |
| T. McCracken       |            |      |          |
| T. Ignacio Otzte   |            |      |          |
| T. Granite         |            |      |          |
| T. Hermosa         |            |      |          |
| T. De Chelly       |            |      |          |
| T. Pinkerton       |            |      |          |

Santa Fe Main Office Phone: (505) 476-3441 General Information Phone: (505) 629-6116

PROPOSALS.)

1. Type of Well:

4. Well Location

Unit Letter

Section

2. Name of Operator

3. Address of Operator

**Hilcorp Energy Company** 

382 Road 3100 Aztec, NM 87410

### **State of New Mexico Energy, Minerals and Natural Resources**

Online Phone Directory Visit: https://www.emnrd.nm.gov/ocd/contact-us/

Oil Well

Ε

36

**OIL CONSERVATION DIVISION** 1220 South St. Francis Dr. **Santa Fe, NM 87505** 

Other

1700' FNL & 990' FWL

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

032N

6234' GR

SUNDRY NOTICES AND REPORTS ON WELLS

Gas Well

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH

Footage

Township

|      |                  |                  | Form C-103            |
|------|------------------|------------------|-----------------------|
|      |                  |                  | Revised July 18, 2013 |
|      | WELL API NO      |                  |                       |
|      | 30-              | 045-21706        |                       |
|      | 5. Indicate Typ  | e of Lease       |                       |
|      | STATE            | X FEE            |                       |
|      | 6. State Oil & 0 | Gas Lease No.    |                       |
|      | E-4              | 1426-50 ,51      |                       |
|      | 7. Lease Name    | e or Unit Agreer | nent Name             |
|      | ST               | ATE COM L        |                       |
|      |                  |                  |                       |
|      | 8. Well Numbe    | r <b>8A</b>      |                       |
|      | 9. OGRID Num     | nber             |                       |
|      | 372              | 2171             |                       |
|      | 10. Pool name    | or Wildcat       |                       |
|      |                  | SIN CB::FRUIT    |                       |
|      | MV - BL          | ANCO-MV::ME      | SAVERDE               |
|      |                  |                  |                       |
|      |                  |                  |                       |
|      |                  |                  |                       |
|      |                  |                  |                       |
| SA   | AN JUAN COUN     | TY               |                       |
|      |                  |                  |                       |
|      |                  |                  |                       |
| ΓICE | , REPORT OR      | OTHER DATA       |                       |
|      |                  |                  |                       |

12 CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOT

011W

Range

| 12. 0   | HECK APPROPRIATE B         | OX(ES) TO INDICA       | IE NATURE OF NO    | TICE, REPORT OR OTI       | HER DATA                    |  |
|---|----------------------------|------------------------|--------------------|---------------------------|-----------------------------|--|
| NOTICE  | OF INTENTION TO:           |                        |                    | SUBSEQUENT                | REPORT OF:                  |  |
| PERFORM REMEDIAL WORK   | PLUG AND A                 | BANDON                 | REMEDIAL W         | ORK                       | ALTERING CASING             |  |
| TEMPORARILY ABANDON   | CHANGE PLA                 | NS                     | COMMENCE [         | DRILLING OPNS.            | P AND A                     |  |
| PULL OR ALTER CASING  | MULTIPLE CO                | OMPL                   | CASING/CEMI        | ENT JOB                   |                             |  |
| DOWNHOLE COMMINGLE  |                            |                        | '                  |                           |                             |  |
| CLOSED-LOOP SYSTEM  |                            |                        |                    |                           |                             |  |
| OTHER:  |                            |                        | OTHER: X           | - Recomplete              |                             |  |
| 13. Describe proposed or co<br>of starting any proposed<br>proposed completion or | l work). SEE RULE 19.      |                        |                    |                           |                             |  |
| The subject well was recompl  | eted in the Fruitland Coal | and is now producing   | g as a FRC/MV com  | ımingle. See attached rep | ports.                      |  |
|   |                            |                        |                    |                           |                             |  |
| Spud Date:  |                            | Rig Released Date      | e:                 |                           |                             |  |
| I hereby certify that the informati   | on above is true and comp  | olete to the best of m | y knowledge and be | elief.                    |                             |  |
| signature Cherylen  | e Weston                   |                        | TITLE Operati      | ions/Regulatory Tech -    | - Sr. <b>DATE</b> 5/7/2025  |  |
| Type or print name Cheryl   | Weston                     | E-mail address:        | cweston@hilcorp    | p.com                     | <b>PHONE</b> : 713.289.2615 |  |
| APPROVED BY:  |                            |                        | TITLE              |                           | DATE                        |  |

Conditions of Approval (if any):



Well Name: STATE COM L 8A

| API: 3004521706          | Field: MV | State: NEW MEXICO    |
|--------------------------|-----------|----------------------|
| Permit to Drill (PTD) #: | Sundry #: | Ria/Service: BWD 103 |

Jobs

Actual Start Date: 4/14/2025 End Date:

 Report Number
 Report Start Date
 Report End Date

 1
 4/14/2025
 4/14/2025

Operation

RIG CREW TRAVELED TO THE HAMNER 9. START RIG AND PREP FOR MOVE.

MOVE RIG AND SUPPORT EQUIPMENT TO THE STATE COM L8A

SAFETY MEETING WITH CREW. SITP 21 PSI. SICP 21 PSI. SIBHP 0 PSI.

RIG UP RIG AND SUPPORT EQUIPMENT. BLOW DOWN WELL IN 10 MINUTES

ND WH. NU BOP AND TEST. PULL TUBING HANGER TO THE RIG FLOOW AND REMOVE

0

SHUT WELL IN. SECURE LOCATION. SHUT DOWN FOR THE DAY.

TRAVEL TO YARD

 Report Number
 Report Start Date
 Report End Date

 2
 4/15/2025
 4/15/2025

Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING WITH CREW. SICP 20 PIS. SITP N/A. SIBHP 0 PSI. BLOW DOWN WELL IN 5 MINUTES. NEW TUBING ARRIVED. SWAP OUT FLOATS. SENT JUNK TUBING TO TUBOSCOPE.

TALLY. PICK UP AND TRIP IN THE HOLE WITH THE 6-1/4" BIT AND SCRAPER TO LINER TOP AT A DEPTH OF 3089'. TRIP OUT OF THE HOLE WITH BIT AND SCRAPER.

TRIP IN THE HOLE WITH THE 3-7/8" BIT AND SCRAPER TO TOP MV PERF AT A DEPTH OF 4515'. TRIP OUT OF THE HOLE WITH THE 3-7/8" BIT/SCRAPER.

MAKE UP 4-1/2" CIBP, AND SET AT 4465'. THIS IS 50' ABOVE TOP MV PERF AT 4515'

LOAD AND ROLE THE HOLE WITH 145 BBLS OF TREATED FRESH WITH BIOCIDE UNTIL RETURNS WERE CLEAN. PRESSURE TEST FROM CIBP AT 4465' TO SURFACE AT 560 PSI FOR 15 MINUTES. TEST WAS GOOD.

TRIP OUT OF THE HOLE WITH THE 2-3/8" TUBING LAYING IT DOWN ON THE PIPE TRAILER.

SHUT WELL IN. SECURE LOCATION. SHUT DOWN FOR THE DAY.

TRAVEL TO YARD.

 Report Number
 Report Start Date
 Report End Date

 4/16/2025
 4/16/2025

Operation

RIG CREW TRAVEL TO LOCATION.

SAFETY MEETING WITH CREW. SICP 0. SITP N/A. SIBHP 0. NO BLOW DOWN REQUIRED TODAY. PERFS ARE ISOLATED.

RIG UP WELLCHECK TEST EQUIPMENT. PERFORM CHARTED 30 MINUTE MIT TO 560 PSI WITH NMOCD REP JOHN DURHAM. TEST WAS APPROVED.

RIG UP TWG. RUN IN THE HOLE TO CIBP AT 4465' WITH LOGGING TOOLS. **RUN RBL TO SURFACE**. SENT LOGS ENGINEER. CEMENT LOOKED. RUN IN THE HOLE AND **SET 7" CBP AT 3050'**. POOH WITH WIRELINE. RIG DOWN TWG. PT TEST CSG FROM CBP AT 3050' TO SURFACE AT 2500 PSI.. TEST GOOD.

ND WH. NU FRAC STACK. REPLACED LOCK PINS AND PACKING ON WH. PEFORM 30 MINUTE CHARTED MIT ON THE 7" CASING FROM CBP AT 3050' TO SURFACE. TEST GOOD.

RIG DOWN RIG AND SUPPORT EQUIPMENT.

SECURE LOCATION. SHUT DOWN FOR THE DAY. WELL IS READY FOR FRAC

TRAVEL TO YARD

 Report Number
 Report Start Date
 Report End Date

 4
 4/26/2025
 4/26/2025

Operation

MOVE IN AND SPOT GORE N2 SERVICES AND TWG WRLN. EXTRA TIME TAKEN DUE TO TIGHT LOCATION

R/U TWG. DEPTH CORRELATED TO CBL RAN ON 4/16/2025. PERF STAGE #1 (FRC) INTERVAL WITH 108 SHOTS, 0.33" DIA, 21" PENETRATION, 3-1/8" WELLMATICS GUN, SELECT FIRE 4 SPF, 90 DEGREE PHASING FROM 2953'-2975' AND 2986'-2991' IN 1 RUN. ALL SHOTS FIRED. POH. R/D WRLN LUBRICATOR.

RIG UP FRAC AND N2 EQUIPMENT. COOL DOWN N2 PUMPS. FLOW METER BROKE DURING R/U. W/O REPAIRS

PRIME EQUIPMENT. PRESSURE TEST FLUID LINES TO 2500 PSI. GOOD TEST. PRESSURE TEST N2 LINES TO 2500 PSI. GOOD TEST.

WellViewAdmin@hilcorp.com Page 1/4 Report Printed: 5/5/2025



Well Name: STATE COM L 8A

API: 3004521706 Field: MV State: NEW MEXICO

Sundry #: Rig/Service: BWD 103

Operation

#### FRUITLAND COAL STIMULATION: (2953' TO 2991')

FRAC AT 50 BPM W/70Q N2 FOAM.

TOTAL LOAD: 536 BBLS

SLICKWATER: 512 BBLS (21,504 GALS)

TOTAL ACID: 24 BBLS

TOTAL **100 MESH SAND**: **3,630 LBS** TOTAL **30/50 SAND**: **37,152 LBS** 

TOTAL **N2: 497,000 SCF** AVERAGE RATE: 50 BPM MAX RATE: 51 BPM

AVERAGE PRESSURE: 1,773 PSI MAX PRESSURE: 1,874 PSI

MAX SAND CONC: 2.50 PPG DOWNHOLE.

ISIP: 1208 PSI 5 MIN: 765 PSI

#### R/U TWG. RIH AND SET SELECT 7" CBP AT 2900'.

DEPTH CORRELATED TO CBL RAN ON 4/16/2025. PERF STAGE #2 (FRC) INTERVAL WITH 104 SHOTS, 0.33" DIA, 21" PENETRATION, 3-1/8" WELLMATICS GUN, SELECT FIRE 4 SPF, 90 DEGREE PHASING FROM 2717'-2722', 2772'-2784' AND 2843'-2852' IN 1 RUN. ALL SHOTS FIRED. POH. R/D WRLN LUBRICATOR.

#### FRUITLAND COAL STIMULATION: (2717' TO 2852')

FRAC AT 50 BPM W/ 70Q N2 FOAM.

TOTAL LOAD: 535 BBLS

SLICKWATER: 511 BBLS (21,462 GALS)

TOTAL ACID: 24 BBLS

TOTAL 100 MESH SAND: 3,642 LBS
TOTAL 30/50 SAND: 37,192 LBS
TOTAL N2: 482,000 SCF
AVERAGE RATE: 50.1 BPM
MAX RATE: 50.8 BPM

AVERAGE PRESSURE: 1,507 PSI MAX PRESSURE: 1,582 PSI

MAX SAND CONC: 2.50 PPG DOWNHOLE.

ISIP: 585 PSI

#### R/U TWG. RIH AND SET SELECT 7" CBP AT 2708'.

DEPTH CORRELATED TO CBL RAN ON 4/16/2025. PERF STAGE #3 (FRS) INTERVAL WITH 46 SHOTS, 0.33" DIA, 21" PENETRATION, 3-1/8" WELLMATICS GUN, SELECT FIRE 4 SPF, 90 DEGREE PHASING FROM 2667'-2676', 2679'-2688', AND 2692'-2697' IN 1 RUN. ALL SHOTS FIRED. POH. R/D WRLN LUBRICATOR.

#### FRUITLAND SAND STIMULATION: (2667' TO 2697')

FRAC AT 50 BPM W/ 70Q N2 FOAM.

TOTAL LOAD: 391 BBLS

SLICKWATER: 367 BBLS (15,414 GALS)

TOTAL ACID: 24 BBLS

TOTAL **20/40 SAND: 30,207 LBS**TOTAL **N2: 300,000 SCF**AVERAGE RATE: 50.2 BPM
MAX RATE: 50.8 BPM
AVERAGE PRESSURE: 1,753 PSI
MAX PRESSURE: 1,794 PSI

MAX SAND CONC: 2.50 PPG DOWNHOLE.

ISIP: 1338 PSI

#### R/U TWG. RIH AND SET SELECT 7" CBP AT 2600'. BLEED DOWN 7" CASING.

SHUT IN WELL. SECURED LOCATION.

RIG DOWN FRAC, N2 AND WIRELINE EQUIPMENT.

 Report Number
 Report Start Date
 Report End Date

 5
 4/27/2025
 4/27/2025

Operation ACCEPT HEC #103 AT 06:00 ON 4/27/2025. CREW TRAVEL TO LOCATION.

MOB FROM THE ARNSTEIN #1 TO THE STATE COM L #8A (26 MILE MOVE). EXTRA TIME TAKEN DUE TO TIGHT LOCATION.

SPOT RIG AND EQUIPMENT. RIG UP RIG EQUIPMENT. SITP: N/A SICP: 0 PSI SIICP: 0 PSI SIBHP: 0 PSI BDW: 0 MIN

WellViewAdmin@hilcorp.com Page 2/4 Report Printed: 5/5/2025

Released to Imaging: 5/15/2025 8:30:57 AM



Well Name: STATE COM L 8A

API: 3004521706 Field: MV State: NEW MEXICO

Sundry #: Rig/Service: BWD 103

Operation

LUBRICATE IN TWC. N/D FRAC STACK. N/U BOP. R/U RIG FLOOR. CHANGE OVER TO 2-3/8" HANDLING TOOLS. FUNCTION TEST BOP (GOOD) R/U WELLCHECK. PRESSURE TEST PIPE RAMS AND BLIND RAMS. 250 PSI LOW FOR 5 MINUTES AND 2500 PSI HIGH FOR 10 MINUTES. TEST CHARTED. R/D WELLCHECK.

PU 6-1/4" JUNK MILL. TALLY AND PU 6 3-1/8" DRILL COLLARS. TALLY AND PU 2-3/8 J55 YELLOW BAND TBG. TAG KILL PLUG @ 2600'.

R/U HEC AIR UNIT. PT LINES (GOOD).

P/U SWIVEL. R/U SWIVEL

DRILL TOP OF KILL PLUG W/ RIG PUMP. WELL UNLOADED TO TANK. EST CIRC W/ AIR/FOAM UNIT. 1350 CFM & 13 BBL/HR WATER. 1 GAL/HR SOAP & 1 GAL/HR INHIBITOR. DRILL PLUG #1 (CBP) AT 2600'. EXTRA TIME TAKEN DUE TO PRESSURES.

CIRC WELL CLEAN. PUMP SWEEPS. KILL TUBING. RACK BACK SWIVEL. RIH AND TAG FILL @ 4487'. TOH TO ABOVE TOP PERF. LEAVE EOT @ 3947'. TOP PERF @ 4268'.

 Report Number
 Report Start Date
 Report End Date

 6
 4/28/2025
 4/28/2025

Operation

CREW TRAVEL TO LOCATION.

START UP EQUIPMENT. HELD SAFETY MEETING. CHECK WELL PRESSURES, BH- 0 PSI, CSG- 1000 PSI, TBG- 0 PSI. BDW- 10 MINUTES.

RIH AND TAG FILL @ 2697'.

R/U AIR UNIT. ESTABLISH CIRCULATION WITH AIR/MIST. CO TO PLUG # 2 @ 2708'. MILL OUT PLUG @ 2708'. CHASE PLUG DOWN TO FILL @ 2883'. CO FILL TO PLUG @ 2900'. MILL PLUG @ 2900'. CIRCULATE WELL CLEAN. PUMP SWEEPS. RACK BACK SWIVEL.

TOOH W/TBG TO ABOVE PERFS, END OF TUBING AT 2547'.

SHUT IN, SECURE WELL AND LOCATION.

CREW TRAVEL TO YARD.

 Report Number
 Report Start Date
 Report End Date

 7
 4/29/2025
 4/29/2025

Operation

CREW TRAVEL TO LOCATION.

START UP EQUIPMENT. HELD SAFETY MEETING. CHECK WELL PRESSURES, BH- 0 PSI, CSG- 1000 PSI, TBG- 0 PSI. BDW- 10 MINUTES.

RIH AND TAG FILL @ 3006'.

R/U POWER SWIVEL. ESTABLISH CIRCULATION WITH AIR/MIST. CO TO PLUG # 4 @ 3050'. MILL PLUG @ 3050'. PUSH PLUG DOWN TO LINER TOP @ 3090'. MILL OUT PLUG PARTS AND PUSH INTO LINER TOP. CIRCULATE WELL CLEAN. PUMP SWEEPS. RACK BACK SWIVEL.

TOH W/ TBG AND DRILL COLLARS. LD 6-1/4" MILL. PU 3-7/8 MILL. TIH W/ DRILL COLLARS AND TBG OUT OF DERRICK. LEAVE EOT @ 2547'.

SHUT IN, SECURE WELL AND LOCATION.

CREW TRAVEL TO YARD.

 Report Number
 Report Start Date
 Report End Date

 8
 4/30/2025
 4/30/2025

Operation

CREW TRAVEL TO LOCATION.

START UP EQUIPMENT. HELD SAFETY MEETING. CHECK WELL PRESSURES, BH- 0 PSI, CSG- 900 PSI, TBG- 0 PSI. BDW- 60 MINUTES.

TIH AND TAG LINER TOP @ 3089'.

R/U POWER SWIVEL. ESTABLISH CIRCULATION WITH AIR/MIST. MILL OUT PLUG PARTS AND PUSH INTO LINER TOP. PU 2 JTS W/SWIVEL. CIRCULATE WELL CLEAN. PUMP SWEEPS. RACK BACK SWIVEL.

TALLY AND PU TBG. TAG 4-1/2" CIBP @ 4465'

R/U POWER SWIVEL. ESTABLISH CIRCULATION WITH AIR/MIST. **MILL OUT CIBP @ 4465'**. CHASE PLUG DOWN to 5320'. ATTEMPT TO BREAK CIRCULATION. NO FLUID TO SURFACE. TRY TO ESTABLISH CIRCULATION FOR 3 HRS. CALL FOR CABINET UNIT FOR AM.

RACK BACK SWIVEL. TOH W/TBG ABOVE TOP PERFS.

SHUT IN, SECURE WELL AND LOCATION.

CREW TRAVEL TO YARD.

 Report Number
 Report Start Date
 Report End Date

 9
 5/1/2025
 5/1/2025

CREW TRAVEL TO LOCATION.

START UP EQUIPMENT. HELD SAFETY MEETING. CHECK WELL PRESSURES,

BH- 0 PSI,

CSG-80 PSI,

TBG- 0 PSI.

BDW-60 MINUTES.

RU SECINDARY COMPRESSOR ON AIR FOAM UNIT. TIH AND TAG FILL @ 5320'.

R/U POWER SWIVEL. ESTABLISH CIRCULATION WITH AIR/MIST (EXTRA TIME TAKEN DUE TO LOW WELLBORE PRESSURES). MILL OUT TIGHT SPOT FROM 5320 TO 5328'. PU TBG W/ SWIVEL. TAG FILL @ 5446'. CO TO PBTD @ 5470'. CIRCULATE WELL CLEAN. PUMP SWEEPS. RACK BACK SWIVEL.

TOH W/ TBG AND L/D MILLING ASSEMBLY.

SHUT IN, SECURE WELL AND LOCATION.

CREW TRAVEL TO YARD.

 Report Number
 Report Start Date
 Report End Date

 10
 5/2/2025
 5/2/2025

WellViewAdmin@hilcorp.com Page 3/4 Report Printed: 5/5/2025

Released to Imaging: 5/15/2025 8:30:57 AM



Well Name: STATE COM L 8A

API: 3004521706 Field: MV State: NEW MEXICO
Sundry #: Rig/Service: BWD 103

Operation

CREW TRAVELED TO LOCATION.

PJSM. CHK PSI.

SIBHP: 0 PSI SICP:90 PSI SITP: 0 PSI

BD WELL 60 MINS

PU NEW BHA AND TIH W/ PRODUCTION TBG. INSTALL HANGER AND LAND WELL

LAND WELL AS FOLLOWS:

**HANGER** 

1 - 2-3/8 J-55 4.7# YELLOW BAND TBG (31.75')

2 - 2-3/8 j-55 4.7# PUP JTS (6',8')

170 - 2-3/8 J-55 4.7# YELLOW BAND TBG (5349.71')

1 - 2-3/8 SEATING NIPPLE (1.78" ID)

1 - 2-3/8 PRICE TYPE OEMA W/ 3/8 WEEP HOLE (30')

KB - 13' **EOT - 5440.56'** SN - 5409.46' PBTD - 5470'

22' 1-1/4" POLISH ROD

RD FLOOR AND TONGS. ND BOP. NU WELLHEAD. INSTALL ROD SURFACE EQUIP.

PICK UP ROD PUMP, PRIME WITH WATER, RUN PUMP

1" X 1'DIP TUBE 2" X 1-1/4" X 12' X 16' RHAC-Z HVR) (HIL#1166) 1' LIFT SUB, 8' GUIDED ROD, 21K SHEAR TOOL, 8 X 1-1/4" SINKER BARS, 207 3/4" SLICK RODS

FIND TAG, SPACE OUT, LOAD TBG W/ FRESH WATER, STROKE TEST W/ RIG, CLAMP OFF RODS,

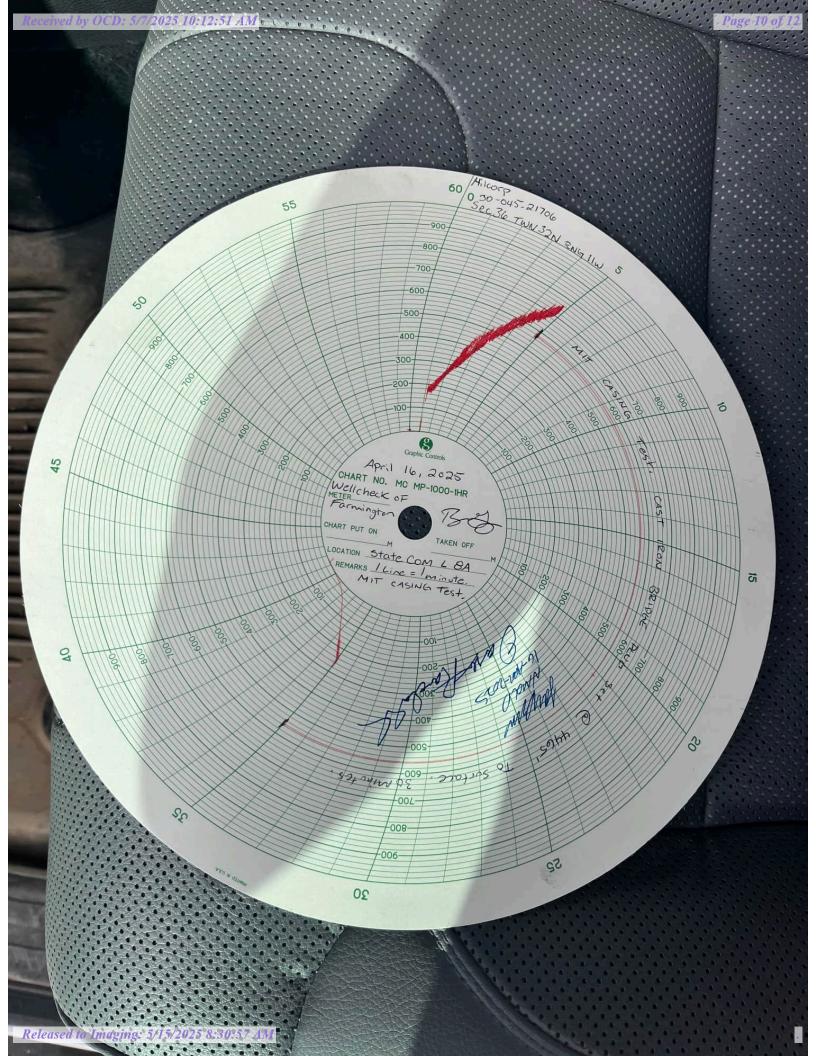
RD RIG AND EQUIP. MIRU FLOWBACK. RIG RELEASED TO THE FLORIDA RIVER ESTATES 33-9 20-1. CREW TRAVELED HOME. JOB COMPLETE.

WellViewAdmin@hilcorp.com Page 4/4 Report Printed: 5/5/2025

Released to Imaging: 5/15/2025 8:30:57 AM



| /UWI<br>04521706     | Surface Legal Location<br>036-032N-011W-E                      | Field Name<br>MV                                | Route 0104   | State/Province NEW MEXICO               | Well Configuration Type Vertical                         |
|----------------------|--|---|--|---|--|
| und Elevation (ft)   | Original KB/RT Elevation (ft) 6,247.00                         | Tubing Hanger Elevation (ft)                    | RKB to GL (ft)<br>13.00  | KB-Casing Flange Distance (             | ft) KB-Tubing Hanger Distance (ft                        |
| bing Strings         | 0,247.00   |   | 13.00  |   |  |
| Date<br>2/2025 11:00 | Set Depth (ftKB) 5,440.56                                      | String Max Nominal OD (in) 2 3/8                | String Min Nominal ID (in)<br>2.00   | Weight/Length (lb/ft) 4.70              | Original Spud Date 7/27/1975 00:00                       |
|                      |  | Original Hole, STA                              | TE COM L 8A [Vei   | tical1                                  |  |
| MD TVD               |  |   |  |   |  |
| tKB) (ftKB)          |  |   | Vertical schematic (actual)  |   |  |
| 13.1                 | 7 1/16in, Tubing Hang  | ger; 7 1/16 in; 13.00<br>ftKB; 14.00 ftKB       | rallician iti karada izi   | 1 1/4in Polished I<br>Surface Casing Co | Rod; 22.00 ft<br>ement, Casing, 3/7/1975                 |
| 16.1 -               | 2 3/8in, Tubing; 2 3/8   | 3 in; 4.70 lb/ft; J-55;<br>.00 ftKB; 45.75 ftKB |  | 00:00; 13.00-152.<br>w/ 125 sx Class A  | 00; 1975-03-07; Cemented cmt.                            |
| 59.7                 | 2 3/8in, Tubing Pup Jts  | 2012000   |  |   | ftKB; 10 3/4 in; 10.19 in;                               |
| 49.9                 | ,.,  |   |  | Intermediate Casi                       | ing Cement, Casing,<br>,650.00-3,293.00; 1975-08-        |
| 20.1                 |  |   | 505  | 01; Cemented w/                         | 50 sx Class B, followed w/<br>DC @ 1650' per TS 8/2/75.  |
| 740.2                | — Kirtland (Kirtland (final)) —<br>— Ojo Alamo (Ojo Alamo (fin | al)) —  |  | 3/4in Sucker Rod                        | <u> </u>   |
| 567.0 -              | — Fruitland Coal (Fruitland Coal)                              | oal (final))                                    |  | FRUITLAND SANI                          | D); 2025-04-26 09:30                                     |
| 716.9 -              |  | ftKB; 5,409.46 ftKB                             | 100 100 100 100 100 100 100 100 100 100  | FRUITLAND COA                           | n 4/26/2025 09:30 (PERF -<br>_); 2025-04-26 09:30        |
| 953.1 — -            | Di L GITT (DI L LGI  |   | and the same of th | FRUITLAND COA                           | n 4/26/2025 09:30 (PERF -<br>_); 2025-04-26 09:30        |
| 002.0                | — Pictured Cliffs (Pictured Cli                                | rrs (final))                                    | ara Hr   | 20.00 lb/ft; 13.00                      | 3,293.00ftKB; 7 in; 6.37 in; ftKB; 3,293.00 ftKB         |
| 249.3                |  |   |  | 00:00; 3,089.60-5                       | g Cement, Casing, 8/6/1975<br>.510.00; 1975-08-06;       |
| 293.0                |  |   |  | 17 1                                    | 50 sx 50/50 poz mix, tailed<br>ooz mix. Circ 50 sx cmt.  |
| 515.1 — -            | — Cliff House (Cliff House (fir                                | nal))   |  | 4                                       | n 9/6/1975 00:00 (PERF<br>.SSIVE); 1975-09-06            |
| 566.0                |  |   |  |   | n 8/20/1996 00:00 (PERF -<br>SSIVE); 1996-08-20          |
| 308.1                |  |   |  | 7                                       | n 9/5/1975 00:00 (PERF -<br>SSIVE); 1975-09-05           |
| 961.9 –              | — Menefee (Menefee (final))                                    |   |  |   | n 8/20/1996 00:00 (PERF -                                |
| 191.3 — -            | Paint Laskout (Paint Lask                                      | out (final))                                    |  | 1 1/4in Sinker Bai                      |  |
| 259.8                | — Point Lookout (Point Look                                    | out (IIIIai))                                   |  | POINT LOOKOUT                           | ); 1975-09-04  |
| 372.0                |  |   |  | 5372-5412ftKB or                        | n 9/3/1975 00:00 (PERF -                                 |
| 392.1 -              |  |   |  | POINT LOOKOUT  3/4in Guided Pon         | y Rod; 8.00 ft   |
| - 9.00.9             | 2 3/8in, Pump Seati  | ng Nipple; 2 3/8 in;                            |  | 3/4in Pony Rod; 1<br>1/4in Rod Inser    |  |
| 110.4                | 5,409.46   | ftKB; 5,410.56 ftKB                             |  |   |  |
| 16.0 — -             | 2 3/8in, Price Type Mud A<br>Hole; 2 3/8 in; 4.70 lb/ft;       | J-55; 5,410.56 ftKB;                            |  | 1in Gas Anchor/D                        | <u>'</u>   |
| 140.6                |  | 5,440.56 ftKB                                   |  | _00:00 (plug); 5,47                     | g Cement, Casing, 8/6/1975<br>0.00-5,510.00; 1975-08-06; |
| 03.6                 |  |   |  | w/ 250 sx 50/50 p                       | 50 sx 50/50 poz mix, tailed<br>poz mix. Circ 50 sx cmt.  |
| 509.8                |  |   |  | <del></del> ·                           | 505.00ftKB; 4 1/2 in; 4.05 in<br>65 ftKB; 5,505.00 ftKB  |



Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

# State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

ACKNOWLEDGMENTS

Action 459671

#### **ACKNOWLEDGMENTS**

| Operator:              | OGRID:   |
|------------------------|--|
| HILCORP ENERGY COMPANY | 372171   |
| 1111 Travis Street     | Action Number:                                 |
| Houston, TX 77002      | 459671   |
|                        | Action Type:                                   |
|                        | [C-104] Completion Packet - New Well (C-104NW) |

#### **ACKNOWLEDGMENTS**

| 14       | I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.   |
|----------|--|
| <b>1</b> | I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.   |
| ▽        | 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. |

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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 459671

#### **CONDITIONS**

| Operator:              | OGRID:   |
|------------------------|--|
| HILCORP ENERGY COMPANY | 372171   |
| 1111 Travis Street     | Action Number:                                 |
| Houston, TX 77002      | 459671   |
|                        | Action Type:                                   |
|                        | [C-104] Completion Packet - New Well (C-104NW) |

#### CONDITIONS

| Created By |      | Condition<br>Date |
|------------|------|-------------------|
| plmartinez | None | 5/15/2025         |