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 811 S. First St., Artesia, NM 88210  
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 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV – (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM  
 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 PROPOSALS.) 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>		WELL API NO. 30-045-35455
2. Name of Operator Hilcorp Energy Company		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
3. Address of Operator 382 Road 3100, Aztec, NM 87410		6. State Oil & Gas Lease No. State E-3555-16
4. Well Location Unit Letter <u>A</u> : <u>978</u> feet from the <u>North</u> line and <u>1006</u> feet from the <u>East</u> line Section <u>16</u> Township <u>029N</u> Range <u>014W</u> NMPM County <u>SAN JUAN</u>		7. Lease Name or Unit Agreement Name ROPCO 16
		8. Well Number 1H
		9. OGRID Number 372171
		10. Pool name or Wildcat Basin Mancos
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5217' GL		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/> RECOMPLETE	OTHER: <input type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Hilcorp Energy Company performed a rod/tubing repair and pumped an acid job on the subject well. The production tubing was landed 405' higher than previous depth. See attached reports.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Cherylene Weston TITLE Operations/Regulatory Tech-Sr. DATE 08/07/2025

Type or print name Cherylene Weston E-mail address: cweston@hilcorp.com PHONE: 713-289-2615

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):



## Well Operations Summary L48

Well Name: ROPCO 16 #1H

API: 3004535455

Field: San Juan Area 02

State: NEW MEXICO

Permit to Drill (PTD) #:

Sundry #:

Rig/Service: 105

## Jobs

Actual Start Date: 7/16/2025

End Date: 7/24/2025

Report Number  
1Report Start Date  
7/16/2025Report End Date  
7/16/2025

## Operation

ACCEPT HEC #105 AT 06:00 ON 7/16/2025. CREW TRAVEL TO LOCATION.

HOLD PJSM. MOB FROM THE KATE STANDAGE #1E TO THE ROPCO 16 #1H (26 MILE MOVE).

SPOT RIG AND EQUIP. RIG UP. CONDUCT INSPECTION OF DERRICK. EXTRA TIME TAKEN DUE TO LOCATION LAYOUT AND HORSES HEAD BEING IN WAY (STACKED OUT).

FTP: 25 PSI  
FCP: 25 PSI  
SIBHP: 0 PSI  
BDW: 5 MIN

R/D HORSES HEAD. RODS STUCK R/U HOT OIL TRUCK. PUMP 40BBL 180 DEG WATER DOWN CSG. RODS MOVING. PUMP STUCK. PUMP 30 BBL HOT WATER DOWN CSG. CONTINUE TO WORK RODS. SHEARED OFF RODS. L/D POLISHED ROD AND STUFFING BOX. L/D PONY RODS AND 1 ROD. P/U POLISH ROD AND STUFFING BOX.

RIG UP HOT OIL TRUCK. ATTEMPT TO PUMP HOT WATER DOWN TUBING (FAIL). PUMP 30 BBL HOT WATER (180 DEG) DOWN CSG. RIG DOWN HOT OIL TRUCK. L/D POLISH ROD AND STUFFING BOX.

TOOH WITH 29 RODS. GUIDES STARTED FAILING. ROD 30 STUCK IN WELLHEAD. STRIP OFF T AND RADIGAN. WORK AND BEAT RODS FREE. P/U STUFFING BOX AND POLISH ROD.

SECURE WELL. SERVICE RIG. DEBRIEF CREW. SDFN.

CREW TRAVEL HOME.

Report Number  
2Report Start Date  
7/17/2025Report End Date  
7/17/2025

## Operation

CREW TRAVEL TO LOCATION.

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

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

TOOH WITH RODS. GUIDES FAILING. GUIDE PARTS PACKING OFF IN WELLHEAD. STRIP OFF T AND RADIGAN. WORK AND BEAT RODS FREE. FIGHT RODS ALL THE WAY OUT. L/D RODS WITH DAMAGED GUIDES.

CHANGE OVER TO 2-7/8" TUBING HANDLING TOOLS. N/D WH. HANGER STUCK. WORK HANGER FREE. TUBING ANCHOR STUCK. WORK ANCHOR FREE. N/U BOP. R/U FLOOR. FUNCTION TEST AND PRESSURE TEST BOP (GOOD).

MIRU KELLY HOT OIL SERVICE AND EXPERT DHS. PUMP HOT 10BBL HOT WATER DOWN CSG. RIH W/ GAUGE RING TO 4578' NOT ABLE TO GET DEEPER. POOH. FOUND GUIDE PARTS STUCK IN GAUGE RING. NOT HITTING SOLID ENOUGH TO SHOOT OFF. NOTIFY ENGINEER. SEND RIG CREW HOME. RIH W/ 2-7/8" PLUG TO 4578'. PUMP 20 BBL HOT WATER DOWN CSG TO GET DOWN W/ PLUG. SHEAR OFF. POOH. RIH W/ TUBING PUNCH. PERF TBG ABOVE PLUG. POOH. RIH RETREVE PLUG. PUMP 30 BBL HOT WATER DOWN TUBING TO FLUSH.

Report Number  
3Report Start Date  
7/18/2025Report End Date  
7/18/2025

## Operation

CREW TRAVEL TO LOCATION.

HOLD PJSM. DISCUSS DAYS ACTIVITIES. BDW.

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

R/U PREMIER NDT SCANNING EQUIPMENT. TOOH SCANNING 2-7/8" TUBING.

137 - YELLOW  
1 - BLUE  
0 - GREEN  
4 - RED

DOWNGRADE DUE TO PITTING. MODERATE SCALE ON OUTSIDE OF TUBING FROM 3100' TO 4000'. PUMP STUCK IN SN AND LAST JT DUE TO SCALE, DESANDER PACKED W/ SCALE. R/D PREMIER SCANNING EQUIPMENT. EXTRA TIME TAKEN DUE TO DRAGGING TUBING ANCHOR AND LAST 120' WET.

X/O TO 2-3/8" HANDLING TOOLS. P/U 3-7/8" MILL (CARBIDE ON BOTH ENDS OF MILL). TALLY AND P/U HIGHTECH 2-3/8" 5.9# BTS-6 P-110 WORK STING. WORK MILL INTO LINER AT 4771'. PULLED OVER. NOT ABLE TO PULL OUT OF LINER. P/U POWER SWIVEL. SWIVEL OUT OF LINER. RACK BACK SWIVEL. EOT AT 4790'

SECURE WELL. DEBRIEF CREW. SDFN.

CREW TRAVEL HOME.

Report Number  
4Report Start Date  
7/21/2025Report End Date  
7/21/2025

## Operation

CREW TRAVEL TO LOCATION.



## Well Operations Summary L48

Well Name: ROPCO 16 #1H

API: 3004535455

Field: San Juan Area 02

State: NEW MEXICO

Sundry #:

Rig/Service: 105

## Operation

HELD PJSM ON TODAY'S OPERATIONS. BDW.

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

R/U AIR UNITS. P/T LINES (GOOD). TIE BACK TO SINGLE FAST. P/U POWER SWIVEL.

KI AIR/MIST. ATTEMPT TO UNLOAD WELL (FAIL). SUSPECT BIT IS PLUGGED. BLEED OFF PRESSURE IN TUBING. RACK BACK POWER SWIVEL. TIE BACK TO DOUBLE FAST.

TOOH W/ TUBING TO 2385'. KI AIR. ATTEMPT TO UNLOAD WELL. SAME RESULTS. TOOH W/ REMAINING TUBING. FOUND STRING FLOAT IN BIT SUB PACKED OFF. C/O STRING FLOAT. L/D JUNK MILL. P/U NOTCHED COLLAR. TIH W/ ALL TUBING IN DERRICK TO ABOVE LINER. EOT AT 4761'.

EST CIRC W/ AIR/FOAM UNIT. 1350 CFM &amp; 18 BBL/HR WATER. 1 GAL/HR SOAP &amp; 2 GAL/HR INHIBITOR. CIRCULATE WELL CLEAN.

TIE BACK SINGLE FAST. P/U POWER SWIVEL.

SECURE WELL. DEBRIEF CREW. SDFN.

CREW TRAVEL HOME.

Report Number  
5

Report Start Date  
7/22/2025

Report End Date  
7/22/2025

## Operation

CREW TRAVEL TO LOCATION.

HELD PJSM ON TODAY'S OPERATIONS. BDW.

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

TALLY AND P/U 2-3/8" PH-6 TUBING W/ POWER SWIVEL TO 4915' (GOOD). RACK BACK POWER SWIVEL. TALLY AND P/U 2-3/8" PH-6 TUBING. TAG FILL AT 6570'. P/U POWER SWIVEL. ATTEMPT TO ROTATE PAST (FAIL). NOTIFY ENGINEER. MAKE DECISION TO SPOT ACID. PUMP 25 BBL 2% KCL. TUBING CLEAR. RACK BACK POWER SWIVEL. TOOH W/ 5 STDS. W/O CHEMICAL TRUCK. (2HR)

HOLD PJSM. R/U INNOSPEC. STARTED PUMPING JOB AND ACID TRUCK BROKE DOWN. W/O REPLACEMENT TRUCK. **PUMP 660 GAL WELSTIM 8850, 40 GAL POC 5510, 40 GAL WELLSTIM 8765 FLUSHED W/ 20 BBL 2% KCL DOWN TUBING. R/D INNOSPEC ENERGY.**

L/D PH-6 WORK STRING TO 4670'. DOUBLE FAST LINES.

SECURE WELL. DEBRIEF CREW. SDFN.

CREW TRAVEL HOME. INNOSPEC **PUMP 50 GAL H2S SCAVANGER DOWN CSG FLUSH W/ 1 BBL WATER.**

Report Number  
6

Report Start Date  
7/23/2025

Report End Date  
7/23/2025

## Operation

CREW TRAVEL TO LOCATION.

HELD PJSM ON TODAY'S OPERATIONS. BDW.

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

L/D PH-6 WORK STRING. X/O TO 2-7/8" HANDLING TOOLS.

TALLY AND TRIP IN HOLE W/ ALL YELLOW BAND TUBING. L/D TUBING TO LANDING DEPTH. EXTRA TIME TAKEN DUE TO ATTEMPTING TO KEEP SCALE INSIDE TUBING FROM FALLING DOWN HOLE.

P/U TUBING HANGER. LAND TUBING AS FOLLOWS.

TUBING HANGER

**130 - JTS 2-7/8" J-55 YELLOW BAND TUBING (1503.00')**

1 - SEAT NIPPLE (1.78" ID)

1- 2 7/8" PUP JOINT (4.10)

1 - 3 1/2" CAVINS DESANDER (30.81')

1- 2 7/8" PUP JOINT (10.10)

1- 2 7/8" PURGE VALVE

PBTD - 10,788' (MD)

**EOT - 4336.10' (405' HIGHER THAN PREV DEPTH)**

SEAT NIPPLE TOP - 4288.9'

KB - 14'

X/O POWER SWIVEL TO EUE. L/D POWER SWIVEL. R/D FLOOR. NIPPLE DOWN BOP. NIPPLE UP WELLHEAD. PLUM SURFACE EQUIPMENT. X/O TO ROD HANDLING TOOLS.

HELD PJSM. MIRU INNOSPEC. **PUMP 50 GAL ACID AND 130 GAL PARAFFIN SOLVENT. FLUSH W/ 6 BBL 2% KCL.**

SECURE WELL. DEBRIEF CREW. SDFN.

CREW TRAVEL HOME.

Report Number  
7

Report Start Date  
7/24/2025

Report End Date  
7/24/2025



Well Operations Summary L48

Well Name: ROPCO 16 #1H

API: 3004535455	Field: San Juan Area 02	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: 0 PSI SIBHP: 0 PSI BDW: 0 MIN
P/U NEW PUMP. BUCKET TEST (GOOD). TIH W/ ROD STRING AS FOLLOWS: 1- 1-1/4"X 26' POLISHED ROD 3- 7/8" PONY ROD (6',6',8') 121- 7/8" GRADE K/D SUCKER ROD W/ SNAP ON ROD GUIDES 10 - 1-1/4" SINKER BAR W/ 4' STABLIZER BARS 36- 3/4" GRADE K/D SUCKER ROD GUIDED 1- 18K SHEAR TOOL 1- 8'X3/4" GUIDED PONY 1- 1" LIFTING SUB 1- 2-1/2" X 1-1/4" X 16'X18'X22' RHBC-Z HVR W/ EAGLE TOP SEAL (HIL1220, BOTTOM HOLD DOWN)
R/U NEW STUFFING BOX. SEAT PUMP. SPACE OUT. LOAD TUBING. P-TEST TO 700 PSI (GOOD). BLEED OFF PRESSURE. LONG STROKE PUMP TO 1000 PSI (GOOD). DECISION MADE TO HANG OFF HORSES HEAD AND RODS WITH CRANE IN MORNING.
R/D HEC #105. PREP FOR RIG MOVE. R/D AIR. <b>RIG RELEASED TO THE FRPC 19 #4 ON 7/24/2025 AT 13:00.</b> MOVE OFF RIG AND EQUIPMENT. JOB COMPLETE

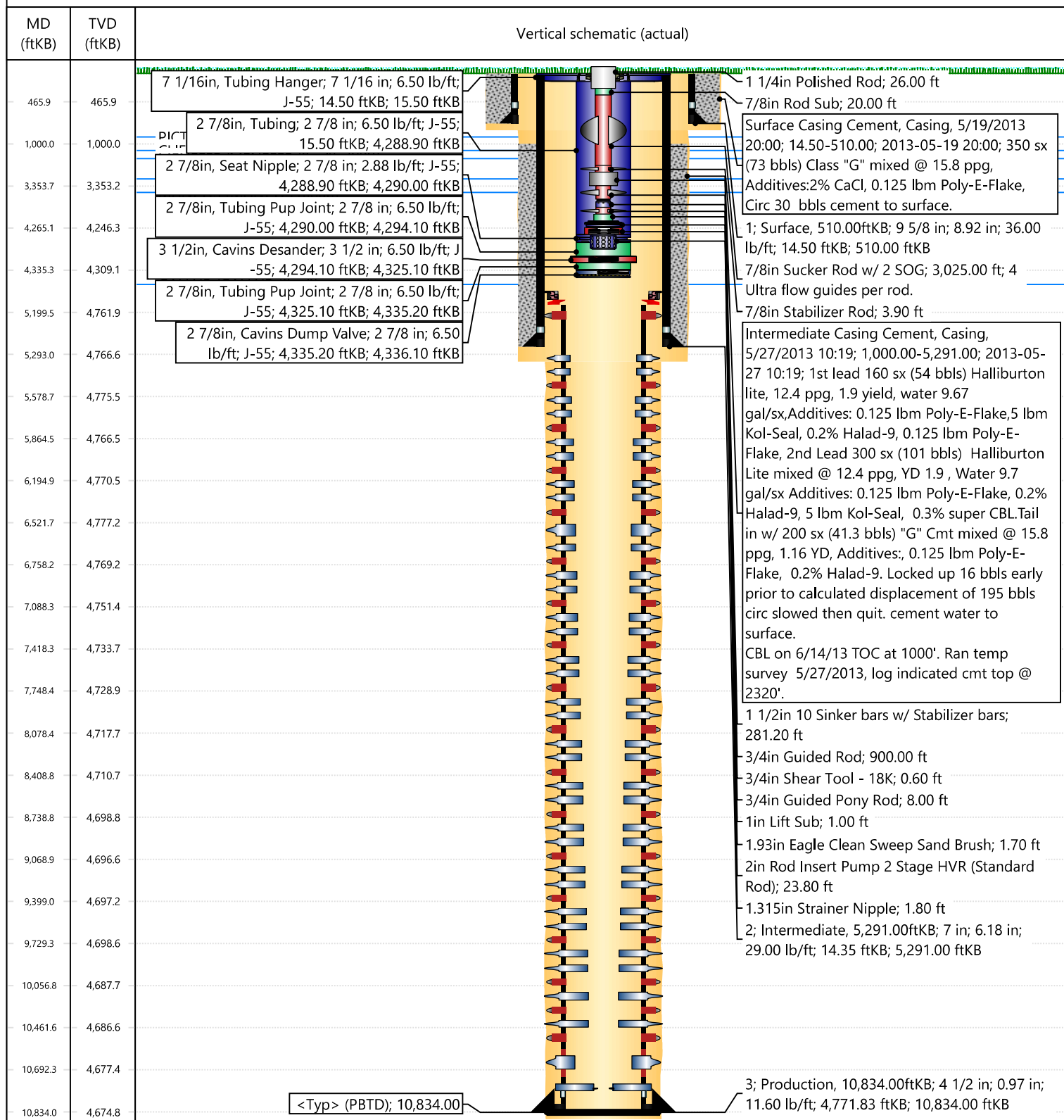


## Current Schematic - Version 3

Well Name: ROPCO 16 #1H

API / UWI 3004535455	Surface Legal Location T29N-R14W-S16	Field Name San Juan Area 02	Route 0204	State/Province NEW MEXICO	Well Configuration Type Horizontal
Ground Elevation (ft) 5,217.00	Original KB/RT Elevation (ft) 5,231.50	Tubing Hanger Elevation (ft)	RKB to GL (ft) 14.50	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
<b>Tubing Strings</b>					
Run Date 7/23/2025 00:00	Set Depth (ftKB) 4,336.10	String Max Nominal OD (in) 2 7/8	String Min Nominal ID (in) 2.44	Weight/Length (lb/ft) 6.50	Original Spud Date 5/18/2013 14:00

## Original Hole, ROPCO 16 #1H [Horizontal]



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

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oed/contact-us>

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

CONDITIONS

Action 493079

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 493079
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
andrew.fordyce	None	10/2/2025