

Well Name: SAN JUAN 29-6 UNIT	Well Location: T29N / R6W / SEC 9 / NWNW / 36.74483 / -107.4725	County or Parish/State: RIO ARRIBA / NM
Well Number: 257R	Type of Well: OTHER	Allottee or Tribe Name:
Lease Number: NMSF080377	Unit or CA Name: SAN JUAN 29-6 UNIT--FR	Unit or CA Number: NMNM78416E
US Well Number: 3003925456	Operator: HILCORP ENERGY COMPANY	

Subsequent Report

Sundry ID: 2818278

Type of Submission: Subsequent Report      Type of Action: Workover Operations

Date Sundry Submitted: 10/22/2024      Time Sundry Submitted: 12:29

Date Operation Actually Began: 12/20/2023

Actual Procedure: During a recent workover on the above well, the tubing was downsized. Please see the attached operations.

SR Attachments

Actual Procedure

SAN\_JUAN\_29\_6\_UNIT\_257R\_TBG\_DWNSZ\_SR\_WRITEUP\_20241022122651.pdf

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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: OCT 22, 2024 12:27 PM

Name: HILCORP ENERGY COMPANY

Title: Operations/Regulatory Technician

Street Address: 1111 TRAVIS ST

City: HOUSTONState: 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: 10/22/2024

Signature: Matthew Kade

Form 3160-5 (June 2019)	UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT	FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2021
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <i>Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.</i>		5. Lease Serial No.
		6. If Indian, Allottee or Tribe Name

<b>SUBMIT IN TRIPLICATE - Other instructions on page 2</b>		7. If Unit of CA/Agreement, Name and/or No.
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No.
2. Name of Operator		9. API Well No.
3a. Address	3b. Phone No. (include area code)	10. Field and Pool or Exploratory Area
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		11. Country or Parish, State

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA				
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)		
	Title	
Signature	Date	

<b>THE SPACE FOR FEDERAL OR STATE OFFICE USE</b>		
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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.

(Instructions on page 2)

## GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

## SPECIFIC INSTRUCTIONS

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

*Item 13*: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

## NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

## **Additional Information**

### **Location of Well**

0. SHL: NWNW / 1312 FNL / 937 FWL / TWSP: 29N / RANGE: 6W / SECTION: 9 / LAT: 36.74483 / LONG: -107.4725 ( TVD: 0 feet, MD: 0 feet )

BHL: NWNW / 1312 FNL / 937 FWL / TWSP: 29N / SECTION: / LAT: 36.74483 / LONG: 107.4725 ( TVD: 0 feet, MD: 0 feet )



## Well Operations Summary L48

Well Name: SAN JUAN 29-6 UNIT #257R

API: 3003925456

Field: FC

State: NEW MEXICO

Permit to Drill (PTD) #:

Sundry #:

Rig/Service: DWS 30

## Jobs

Actual Start Date: 12/20/2023

End Date: 12/23/2023

Report Number 1	Report Start Date 12/20/2023	Report End Date 12/20/2023
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## Operation

CREW TRAVEL TO LOCATION.

MOVE FROM THE SAN JUAN 30-6 #478S TO THE SAN JUAN 29-6 #257R (5 MILE MOVE). SPOT RIG AND EQUIPMENT.  
RIG UP.

SITP: 0 PSI  
SICP: 10 PSI  
SIBH: 10 PSI  
NO BLOWDOWN

NIPPLE DOWN WELLHEAD, NIPPLE UP BOPE. RIG UP FLOOR.  
CHANGE OUT HANDLING TOOLS.  
FUNCTION TEST BOPE (GOOD).

LAY DOWN TUBING HANGER.

TRIP OUT OF THE HOLE LAYING DOWN 2 7/8" TUBING.

CHANGE HANDLING TOOLS

PICK UP BHA AND TRIP IN THE HOLE PICKING UP AND DRIFTING 98 JOINTS OF 2 3/8" TUBING  
TO 7" CASING SHOE AT 3116'.

SECURE WELL AND LOCATION

CREW TRAVEL TO YARD

Report Number 2	Report Start Date 12/21/2023	Report End Date 12/21/2023
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## Operation

CREW TRAVELED TO LOCATION.

SERVICE AND START EQUIPMENT

SITP: 40 PSI  
SICP: 40 PSI  
SIBH: 0 PSI  
BLOWDOWN 2 MINUTES

PICK UP 4 JOINTS, TAG 61' OF FILL AT 3251'.  
ESTABLISH CIRCULATION WITH AIR MIST,  
CIRCULATE WITH AIR 1100 CFM, 10 to 15 BBLS OF WATER  
WITH 1 GALLON OF FOAMER AND 1 GALLON OF CORROSION INHIBITOR.  
CLEAN OUT 3251' TO 3292' TD AT 3312'  
WELL IS MAKING UP TO 1/4 BUCKET OF FINES TO PEA GRAVEL SIZE COAL  
PER 5 GALLON SAMPLE

F-485 FOAMER- 12 GALLONS.  
CRW-9152A INHIB - 8 GALLONS.  
DIESEL FUEL - 215 GALLONS.  
WATER- 100 BBLS

WAIT ON BLADE TO PULL STUCK WATER TRUCK THAT WAS BLOCKING THE ROAD.

LAY DOWN 5 JOINTS OF TUBING TO 7" CASING SHOE AT 3146'.

SECURE WELL.

TRAVEL TO YARD

Report Number 3	Report Start Date 12/22/2023	Report End Date 12/22/2023
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## Operation

CREW TRAVELED TO LOCATION.

SERVICE AND START EQUIPMENT

SITP: 45 PSI  
SICP: 45 PSI  
SIBH: 0 PSI  
BLOWDOWN 2 MINUTES

ESTABLISH CIRCULATION WITH AIR MIST,  
CIRCULATE WITH AIR 1100 CFM, 10 TO 15 BBLS OF WATER  
WITH 1 GALLON OF FOAMER AND 1 GALLON OF CORROSION INHIBITOR.  
CLEAN OUT 3282' TO 3302' TD AT 3312'  
WELL IS MAKING UP TO 1 TO 2 CUPS OF COAL FINES PER 5 GALLON SAMPLE.  
CIRCULATION IS OFF AND ON.



Well Operations Summary L48

Well Name: SAN JUAN 29-6 UNIT #257R

API: 3003925456	Field: FC	State: NEW MEXICO
	Sundry #:	Rig/Service: DWS 30

Operation

PULL UP INTO 7 CASING SHOE AND FLOW WELL. TRIP IN HOLE AND TAG 20' OF FILL AT 3292'. PULL UP AND FLOW WELL, TRIP IN HOLE AND TAG 20' OF FILL AT 3292'. CONTINUE TO CLEAN OUT ESTABLISH CIRCULATION WITH AIR MIST, CIRCULATE WITH AIR 1100 CFM, 10 TO 15 BBLS OF WATER WITH 1 GALLON OF FOAMER AND 1 GALLON OF CORROSION INHIBITOR. CLEAN OUT AT 3292' CANNOT GET BELOW 3292'. TD AT 3312' WELL IS MAKING 1 CUP OF COAL FINES PER 5 GALLON SAMPLE. CIRCULATE ON LOW WITH 6 BBLS OF WATER WITH 1 GALLON OF FOAMER AND 1 GALLON OF CORROSION INHIBITOR. LOSING HOLE, GO BACK TO HIGH. . F-485 FOAMER- 8 GALLONS. CRW-9152A INHIB - 8 GALLONS. DIESEL FUEL - 215 GALLONS. WATER- 125 BBLS		
TRIP OUT 6 JOINTS OF TUBING TO 7" CASING SHOE AT 3116'. SECURE WELL.		
TRAVEL TO YARD		
Report Number 4	Report Start Date 12/23/2023	Report End Date 12/23/2023

Operation

CREW TRAVELED TO LOCATION.		
SERVICE AND START EQUIPMENT . SITP: 45 PSI SICP: 45 PSI SIBH: 0 PSI BLOWDOWN 2 MINUTES		
PICK UP 6 JOINTS OF TUBING, TAG AT 3292', NO FILL OVERNIGHT		
LAND TUBING AS FOLLOWS: . (1)- 2 3/8" NOTCHED COLLAR (.45') (1)- 2 3/8" X 1.78 SEAT NIPPLE (1.10') (1)- 2 3/8" 4.7# J-55 TBG (31.65') (1)- 2 3/8" X 2' MARKER JOINT. (100)- 2 3/8" 4.7# J-55 TBG (3164.34') (1)- 2 3/8" X 8' PUP JOINT (1)- 2 3/8" 4.7# J-55 TBG (31.36') (1)- 2 3/8" X 3K TUBING HANGER . EOT @ 3250' SEAT NIPPLE @ 3248.45' PBTD @ 3312' CLEANED OUT TO 3292'		
RIG DOWN FLOOR. NIPPLE DOWN BOPE, NIPPLE UP WELLHEAD.		
RIG DOWN. SHUT DOWN UNTIL JANUARY 2, 2024		
SECURE WELL AND LOCATION, TRAVEL TO YARD		

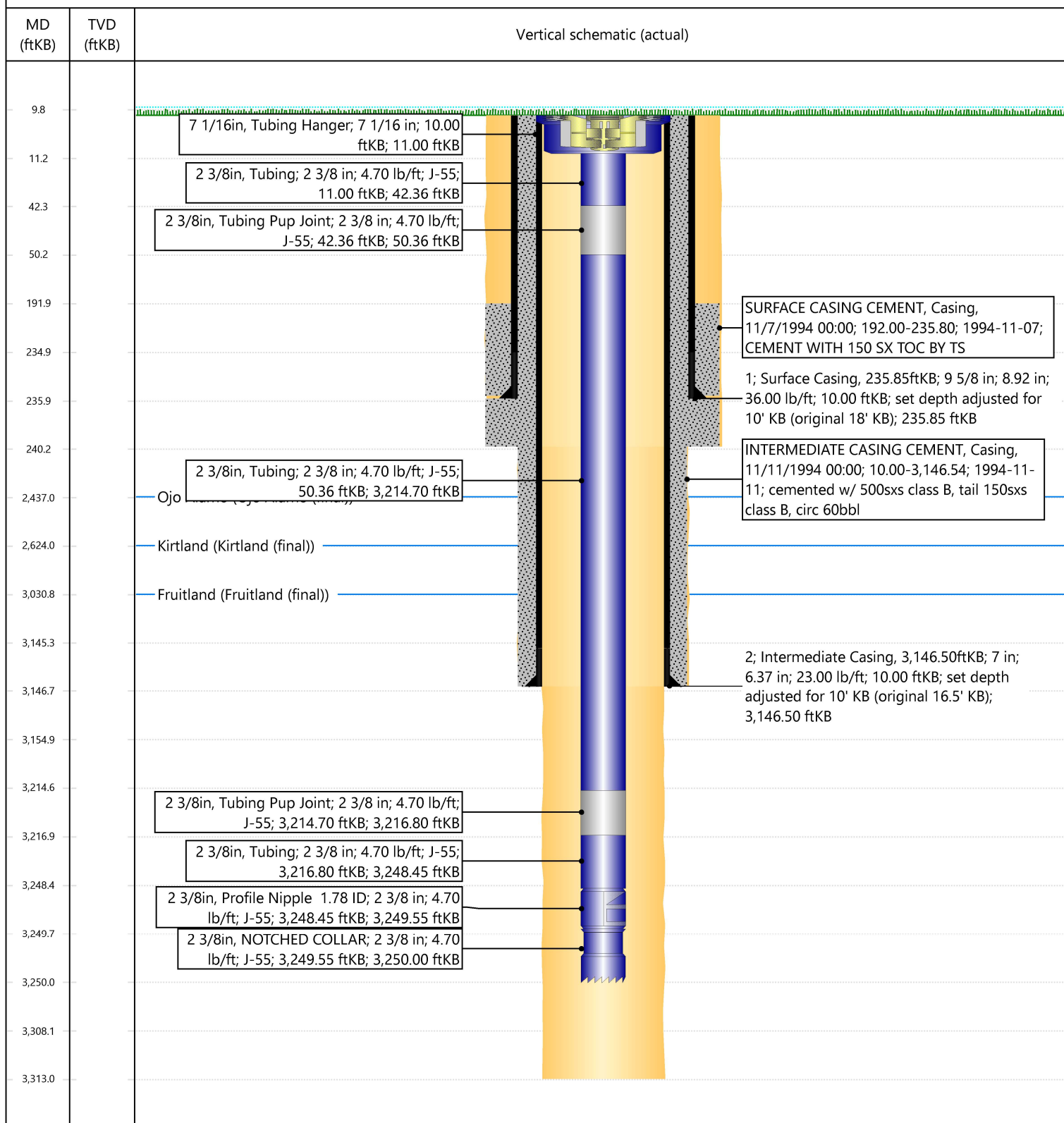


## Current Schematic - Version 3

Well Name: SAN JUAN 29-6 UNIT #257R

API / UWI 3003925456	Surface Legal Location 009-029N-006W-D	Field Name FC	Route 1102	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,476.00	Original KB/RT Elevation (ft) 6,486.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 10.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
<b>Tubing Strings</b>					
Run Date 12/23/2023 08:00	Set Depth (ftKB) 3,250.00	String Max Nominal OD (in) 2 3/8	String Min Nominal ID (in) 2.00	Weight/Length (lb/ft) 4.70	Original Spud Date 11/7/1994 00:00

## Original Hole [Vertical]





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 395395

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 395395
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
andrew.fordyce	None	11/17/2025