

Submit 1 Copy To Appropriate District

## Office

District I – (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II – (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III – (505) 334-6178  
 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

WELL API NO. 30-045-11502
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. FEE
7. Lease Name or Unit Agreement Name SAN JUAN 32-7 UNIT
8. Well Number 37
9. OGRID Number 372171
10. Pool name or Wildcat Blanco Mesaverde/Basin Dakota

SUNDRY NOTICES AND REPORTS ON WELLS  
 (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 ☐ Gas Well ☒ Other

2. Name of Operator  
 HILCORP ENERGY COMPANY

3. Address of Operator  
 382 Road 3100, Aztec, NM 87410

## 4. Well Location

Unit Letter L : 790 feet from the North line and 300 feet from the West line  
 Section 09 Township 32N Range 7W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
 6336

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

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐  
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
 DOWNHOLE COMMINGLE ☐  
 CLOSED-LOOP SYSTEM ☐  
 OTHER: ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS. ☐ P AND A ☐  
 CASING/CEMENT JOB ☐  
 OTHER: ☐

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 is requesting approval to repair the packer for the subject well per the attached procedure.

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 Priscilla Shorty TITLE Operations/Regulatory Technician – Sr. DATE 8/14/2024

Type or print name Priscilla Shorty E-mail address: pshorty@hilcorp.com PHONE: (505) 324-5188

**For State Use Only**

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

Conditions of Approval (if any):



**HILCORP ENERGY COMPANY**  
**SAN JUAN 32-7 UNIT 37**  
**Packer Failure Remediation NOTICE OF INTENT**

<b>Prepared by:</b>	Christian Zuvich
<b>Preparation Date:</b>	April 15, 2024

WELL INFORMATION			
<b>Well Name:</b>	SAN JUAN 32-7 UNIT 37	<b>State:</b>	NM
<b>API #:</b>	3004511502	<b>County:</b>	SAN JUAN
<b>Area:</b>	5	<b>Location:</b>	790' FNL & 300' FWL - Unit L - Section 9 - T 032N - R 007W
<b>Route:</b>	0504	<b>Latitude:</b>	36.99781 N
<b>Spud Date:</b>	7/25/1962	<b>Longitude:</b>	-107.57911 W

Pull packer and both production strings, run in with bit and scraper to clean wellbore, clean out wellbore, set CIBP 50' above the Dakota perms, witnessed MIT test with packer from bottom of MV to CIBP, run in hole with production tubing and set in Mesa Verde perms, return well to production.

CONTACTS			
Title	Name	Office Phone #	Cell Phone #
Engineer	Christian Zuvich		832-671-8256
Area Foreman	Cameron Garrett		947-5683
Lead	Scott Wagner		419-2516
Artificial Lift Tech	Jamie Reynolds		787-7712
Operator	Brandon Noble		486-6632



**HILCORP ENERGY COMPANY**  
**SAN JUAN 32-7 UNIT 37**  
**Packer Failure Remediation NOTICE OF INTENT**

**JOB PROCEDURES**

- |  |              |  |
|--|--------------|--|
| <input checked="" type="checkbox"/><br><input checked="" type="checkbox"/> | NMOCD<br>BLM | <p><b>Please notify NMOCD (505-334-6178) and BLM (505-564-7750) at least 24 hrs before the rig arrives to prep the well.</b></p> <p><b>Please log all phone calls in daily rig reports. Comply with all NMOCD, BLM, and HEC safety and environmental</b></p> |
|--|--------------|--|
1. Hold pre-job safety meeting. Comply with all NMOCD/BLM and HEC safety and environmental regulations. Scope location for base beam. If base beam can not be used, test rig anchors prior to moving in rig. Verify there is no H2S present prior to beginning operations. Verify cathodic is offline.
  2. MIRU service rig and associated equipment; NU and test BOP per HEC, State, and Federal guidelines. Inspect wellhead for possible leak paths.
  3. TOOH with the 1.66" small string from **5,582'**, TOOH with 2-1/16" long string with packer from **7,748'**.
  4. Run in hole with a bit and scraper to **7,730'**, pull out, run in hole with CIBP and set 50' above Dakota perforations **(+/- 7,766')**, set packer 50' below Mesa Verde perforations **(+/- 5,591')**, load hole with fresh water, pressure test to ensure casing integrity.
  5. If successful, perform a witnessed MIT. If unsuccessful, perform remediation as necessary after proper notification to OCD has been approved.
  6. POOH packer and TIH with production BHA and string. Land at **5,582'** and produce the Mesa Verde through the tubing.
  7. ND BOPE, NU Wellhead. RDMO workover rig. Bring production online.
- \* Per email chain between Hilcorp engineer and OCD - This is not a temporary abandon, this is a temporary plug. A CIBP will be set within 50' of the top Dakota perforation and a witnessed MIT will need to be performed between the bottom of MV perforations and CIBP.



**HILCORP ENERGY COMPANY**  
**SAN JUAN 32-7 UNIT 37**  
**Packer Failure Remediation NOTICE OF INTENT**

**SAN JUAN 32-7 UNIT 37 - CURRENT WELLBORE SCHEMATIC**

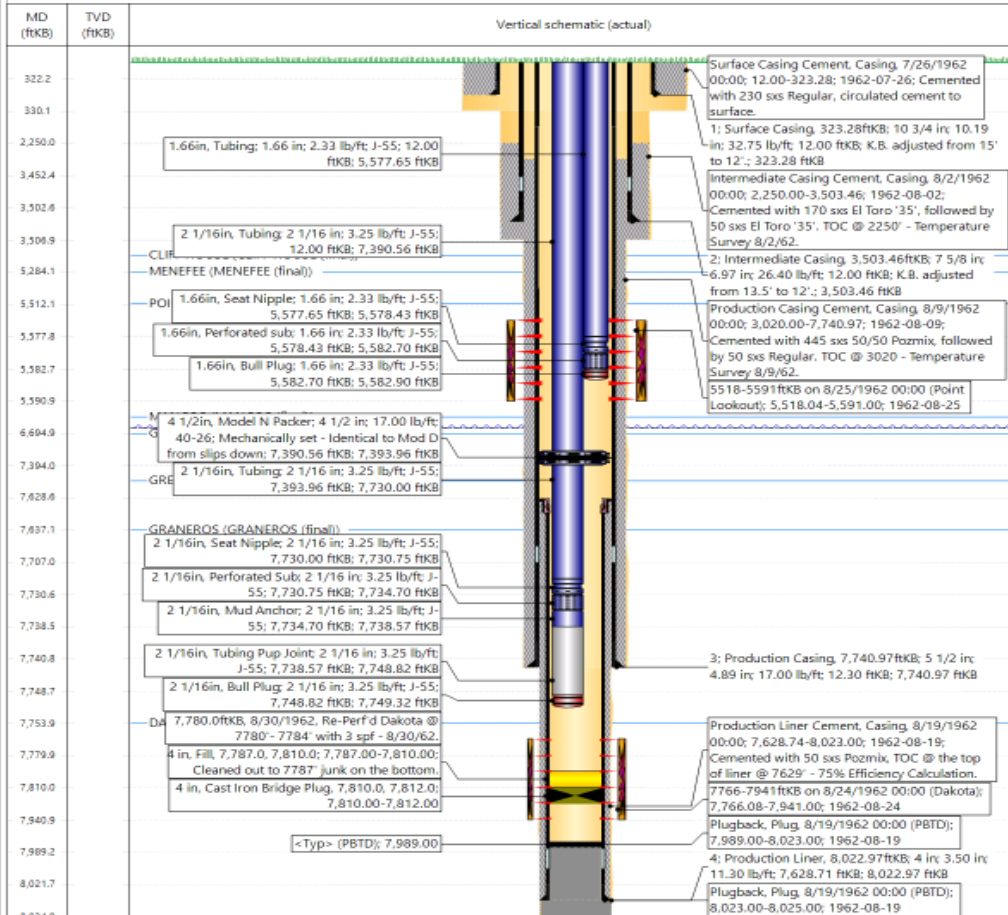


**Current Schematic - Version 3**

**Well Name: SAN JUAN 32-7 UNIT #37**

API / UWI 3004511502	Surface Legal Location 009-032N-007W-L	Field Name MV/DK DUAL	Route 0504	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,350.00	Original KBRT Elevation (ft) 6,350.00	Tubing Hanger Elevation (ft)	KB to GL (ft) 14.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
<b>Tubing Strings</b>					
Run Date 12/4/1963 00:00	Set Depth (ftKB) 7,749.32	String Max Nominal OD (in) 2 1/16	String Min Nominal ID (in) 1.75	Weight/Length (lb/ft) 3.25	Original Spud Date 7/26/1962 00:00

**Original Hole [Vertical]**



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**HILCORP ENERGY COMPANY**  
**SAN JUAN 32-7 UNIT 37**  
**Packer Failure Remediation NOTICE OF INTENT**

**SAN JUAN 32-7 UNIT 37 - PROPOSED WELLBORE SCHEMATIC**

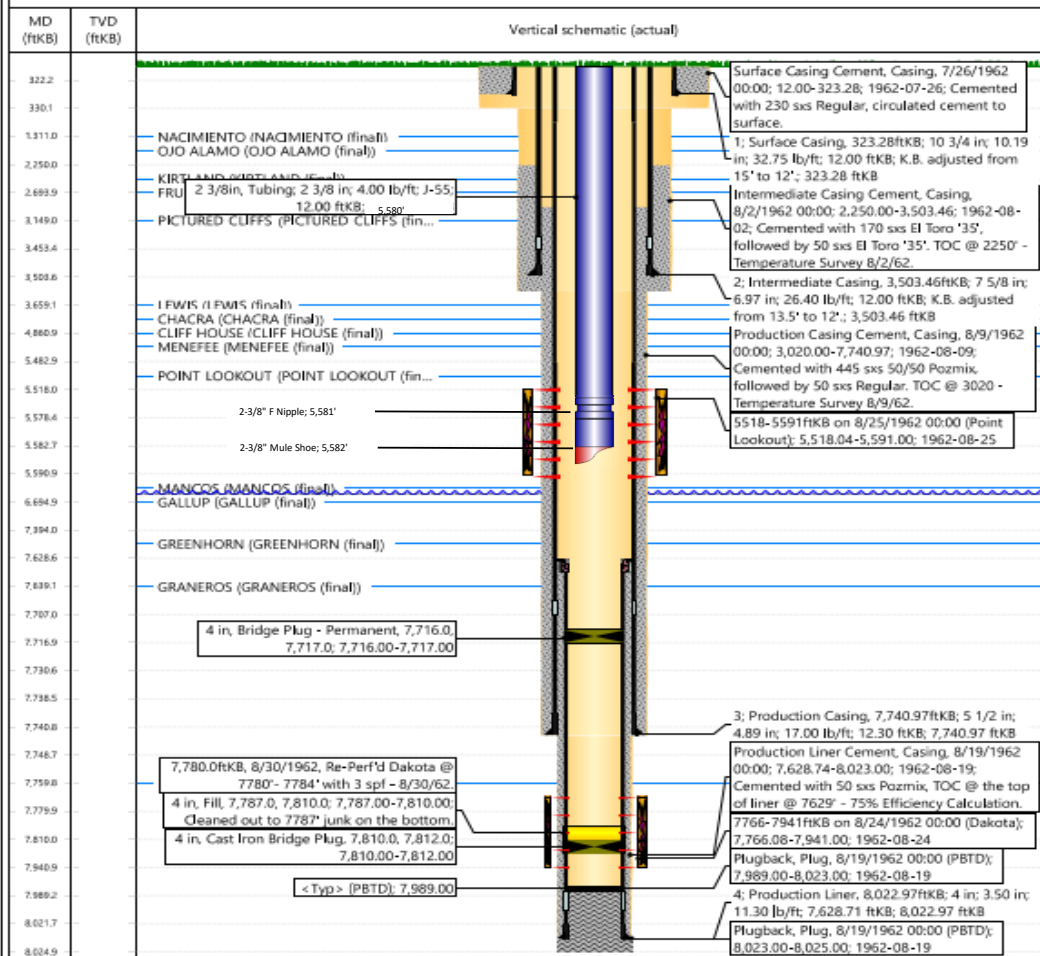
**Hilcorp Energy Company**

Proposed **Schematic - Version 3**

**Well Name: SAN JUAN 32-7 UNIT #37**

API / UWI 3004511502	Surface Legal Location 009-032N-007W-L	Field Name MVDK DUAL	Route 0504	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,336.00	Original KBRT Elevation (ft) 6,350.00	Tubing Hanger Elevation (ft) 14.00	KB to GL (ft) 14.00	KB-Casing Hanger Distance (ft)	KB-Tubing Hanger Distance (ft)
<b>Tubing Strings</b>					
Run Date 8/14/2024 00:00	Set Depth (ftKB) 5,582.00	String Max Nominal OD (in) 2 3/8	String Min Nominal ID (in) 2.04	Weight/Length (lb/ft) 4.00	Original Spud Date 7/26/1962 00:00

**Original Hole [Vertical]**



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**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
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**District IV**  
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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 373948

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 373948
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	Notify NMOCD 24 hours prior to moving on - attach email chain to subsequent	8/26/2024