

<b>Well Name:</b> SAN JUAN 32-8 UNIT	<b>Well Location:</b> T31N / R8W / SEC 22 / NWNE / 36.886892 / 107.660448	<b>County or Parish/State:</b> SAN JUAN / NM
<b>Well Number:</b> 34	<b>Type of Well:</b> CONVENTIONAL GAS WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM03402	<b>Unit or CA Name:</b> SAN JUAN 32-8 UNIT--DK, SAN JUAN 32-8 UNIT--MV	<b>Unit or CA Number:</b> NMNM78424A, NMNM78424D
<b>US Well Number:</b> 3004533150	<b>Well Status:</b> Producing Gas Well	<b>Operator:</b> HILCORP ENERGY COMPANY

**Notice of Intent**

**Type of Submission:** Notice of Intent

**Type of Action:** Mechanical Integrity Test

**Date Sundry Submitted:** 03/22/2021

**Time Sundry Submitted:** 06:44

**Date proposed operation will begin:** 02/08/2021

**Procedure Description:** Hilcorp Energu requests permission to perform an MIT on the subject well per the attached procedure and wellbore schematic.

**Surface Disturbance**

**Is any additional surface disturbance proposed?:** No

**NOI Attachments**

**Procedure Description**

WIS\_PRINT\_SUBMITTED\_542814\_20210322064356.pdf

**BLM Point of Contact**

**BLM POC Name:** JOE D KILLINS

**BLM POC Title:** Petroleum Engineer

**BLM POC Phone:** 5055647731

**BLM POC Email Address:** jkillins@blm.gov

**Disposition:** Approved

**Disposition Date:** 04/01/2021

**Signature:** Joe Killins

Form 3160-5  
(June 2015)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
NMNM03402

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. SAN JUAN 32-8 UNIT 34
2. Name of Operator HILCORP ENERGY		9. API Well No. 30-045-33150
3a. Address 1111 TRAVIS ST. HOUSTON, TX 77002		10. Field and Pool or Exploratory Area MV/DK
3b. Phone No. (include area code) Ph: 505-324-5122		11. County or Parish, State SAN JUAN COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T31N R08W Mer NMP NWNE 1165FNL 1860FEL		

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input checked="" type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<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"/> 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 recomplete 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 performed 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 determined that the site is ready for final inspection.

Hilcorp Energy requests permission to perform an MIT on the subject well per the attached procedure and wellbore schematic.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #542814 verified by the BLM Well Information System For HILCORP ENERGY, sent to the Farmington</b>	
Name (Printed/Typed) AMANDA WALKER	Title OPERATIONS/REGULATORY TECH SR.
Signature (Electronic Submission)	Date 01/08/2021

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

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)

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***



**Hilcorp Energy Company**  
**SAN JUAN 32-8 UNIT 34**  
**MIT - Notice of Intent**  
**API # 3004533150**

**PROCEDURE**

1. Hold a pre-job safety meeting prior to beginning all operations or during a change in operational scope or initiation of SIMOPs. Properly document all operations via the JSA process. Insure that all personnel onsite abide by HEC safety protocol, including PPE, housekeeping, and procedures. Verify cathodic protection is off and wellhead instrumentation is properly disconnected from wellhead. Comply with all NMOCD, BLM, and HEC safety and environmental regulations. Verify there is no H2S present prior to beginning operations. If H2S is present, take the necessary actions to insure that the operation is safe prior to beginning operations. Observe and record pressures across all strings daily, prior to beginning operations. **Notify NMOCD and BLM 24 hours in advance of beginning operations**
2. MIRU workover rig.
3. Remove tree, install BOPs and pressure test
4. POOH w/ tubing
5. RIH w/ RBP and set at 5130'. Release off RBP, PUH and load the well with 2% KCl.
6. MIT the casing to 600 psi.
7. Circulate out the water with an air unit
8. LIH w/ the tubing, latch the RBP, release and POOH
9. RIH w/ tubing to 7920'
10. Remove BOPs, install tree. RDMO workover rig



Hilcorp Energy Company  
SAN JUAN 32-8 UNIT 34  
MIT - Notice of Intent  
API #: 3004533150

WBD - CURRENT



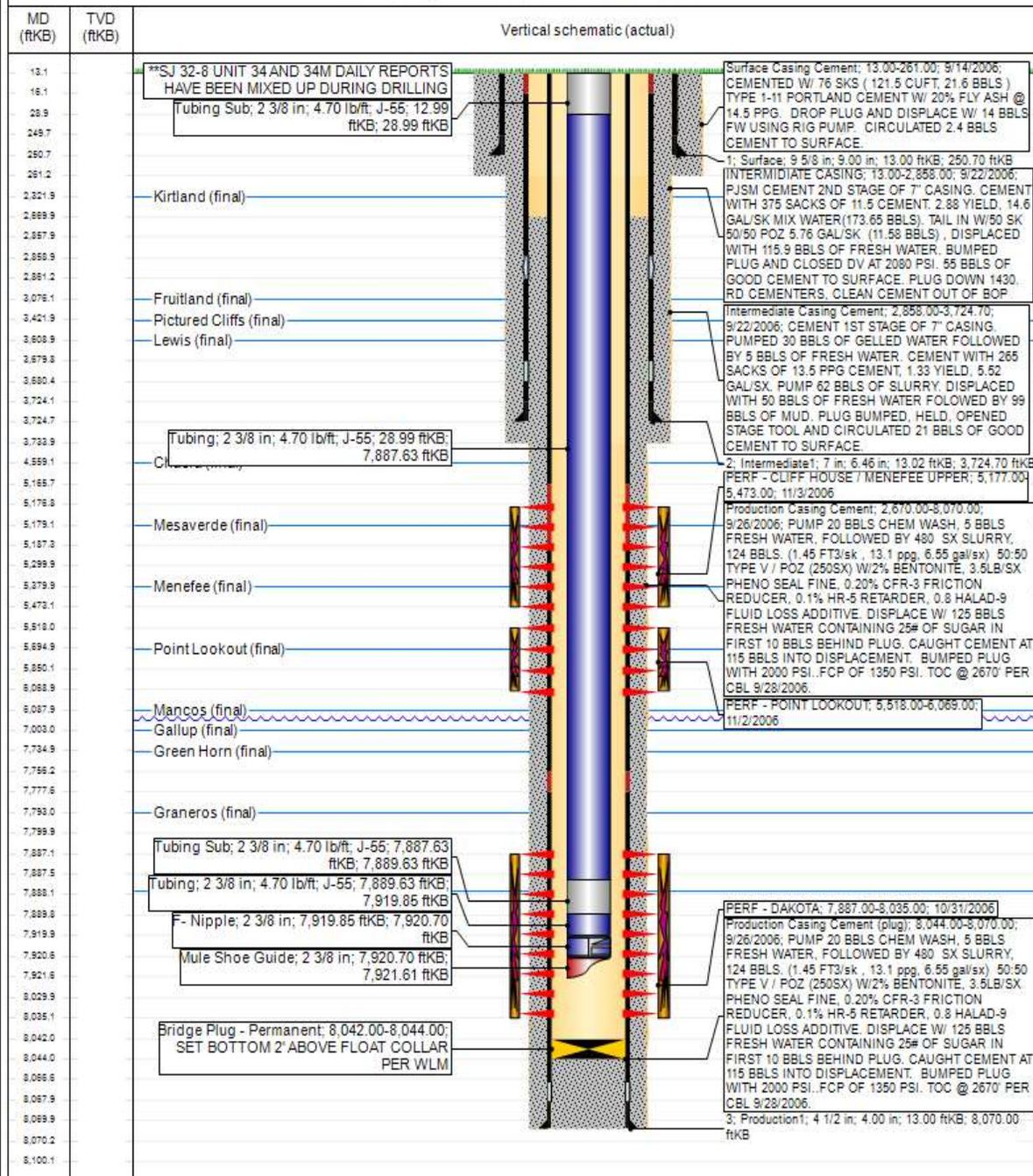
Schematic - Current

Well Name: SAN JUAN 32-8 UNIT #34

API / UWI 3004533150	Surface Legal Location 022-031N-008W-B	Field Name MV/DK COM	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical
Original KBRT Elevation (ft) 6,539.00	KB-Ground Distance (ft) 13.00	Original Spud Date 9/14/2006 09:00	Rig Release Date 10/17/2006 00:00	PSTD (A/I) (ft/KB)	Total Depth All (TVD) (ft/KB) Original Hole - 8,069.6

<b>Most Recent Job</b>					
Job Category WELL INTERVENTION	Primary Job Type CASING CLEANOUT	Secondary Job Type CASING CLEANOUT	Actual Start Date 3/30/2007	End Date 4/4/2007	

TD: 8,070.0 Vertical, Original Hole, 8/27/2020 5:53:06 AM



**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 22527

**CONDITIONS OF APPROVAL**

Operator:	HILCORP ENERGY COMPANY	1111 Travis Street	Houston, TX77002	OGRID:	372171	Action Number:	22527	Action Type:	C-103X
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OCD Reviewer	Condition
mkuehling	this well has shown communication between production casing and intermediate casing on bradenhead test - Notify NMOCD 24 hours prior to testing - monitor all strings during MIT