

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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

5. Lease Serial No.
NMSF078640

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
891000459B

8. Well Name and No.
SAN JUAN 28-7 UNIT 132F

9. API Well No.
30-039-26940-00-C1

10. Field and Pool or Exploratory Area
BASIN DAKOTA
BLANCO MESAVERDE

11. County or Parish, State
RIO ARRIBA COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
HILCORP ENERGY COMPANY
Contact: CHERYL WESTON
E-Mail: cweston@hilcorp.com

3a. Address
1111 TRAVIS STREET
HOUSTON, TX 77002

3b. Phone No. (include area code)
Ph: 505-564-0779

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 15 T27N R7W NWNW 1490FNL 755FWL
36.577085 N Lat, 107.568596 W Lon

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 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 checked="" type="checkbox"/> Other Workover Operations |
| | <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 recompleat 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 recompleat 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 Company plans to add pay to the existing Mesaverde formation in the subject well per the attached procedure and current wellbore schematic. A Closed Loop system will be utilized. The pre-disturbance site visit was held on 8/5/2019 with Bob Switzer, BLM. The reclamation plan is attached.

Notify NMOCD 24 hrs
prior to beginning
operations

NMOCD
SEP 19 2019
DISTRICT III

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #476802 verified by the BLM Well Information System

For HILCORP ENERGY COMPANY, sent to the Farmington

Committed to AFMSS for processing by ALBERTA WETHINGTON on 08/12/2019 (19AMW0553SE)

Name (Printed/Typed) CHERYL WESTON

Title OPERATIONS/REGULATORY TECH SR.

Signature (Electronic Submission)

Date 08/06/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JOE KILLINS

Title ENGINEER

Date 09/18/2019

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 Farmington

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)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

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HILCORP ENERGY COMPANY

SAN JUAN 28-7 UNIT #132F

MESAVERDE PERF ADD PROCEDURE

API #: 30-039-26940

JOB PROCEDURES

1. MIRU Service rig and associated equipment, test BOP. Check Bradenhead pressures daily and record throughout the recompleat project. Notify NMOCD and BLM if any anomalous pressures changes occur on the Bradenhead.
2. TOOH w/ 2 3/8" tubing set at 7,500'.
3. MU 4.5" CIBP and set at ~5,470' (no higher than 50' above existing perforations, which are currently located at 5,482')
4. There is a CBL on file that indicates TOC at ~2,750'.
5. Perform MIT down casing to CBP to ~5,470', providing 24 hr notice to BLM and NMOCD. Once completed, review and submit the MIT charted test results to both the NMOCD and BLM. If the MIT fails, discuss and gain approval with both the NMOCD and BLM with a plan of action to remediate the wellbore. Perform a 2nd MIT once remediated.
6. Once passed and all approvals are in. ND BOP, NU frac stack. PT frac stack and casing to maximum frac pressure. The pressure test will not exceed 85% of the internal yield pressure rating of the primary treatment string (casing).
7. Perforate **Menefee** zone from 4,908'-5,470' (This is requested interval). Well is ready to frac.
8. Frac **Menefee** formation from 4,908'-5,470'.
9. Set isolation plug above top perf.
10. ND the frac stack, NU the BOP and test.
11. TIH with a mill. Tag and drill out the isolation plugs. Clean out to PBTD of 7,740'.
12. Once water and sand rates are acceptable. TOOH.
13. TIH and land production tubing. Get a commingled **Dakota/MV with newly frac'd Menefee** flow rate.



Schematic - Current

Well Name: SAN JUAN 28-7 UNIT #132F

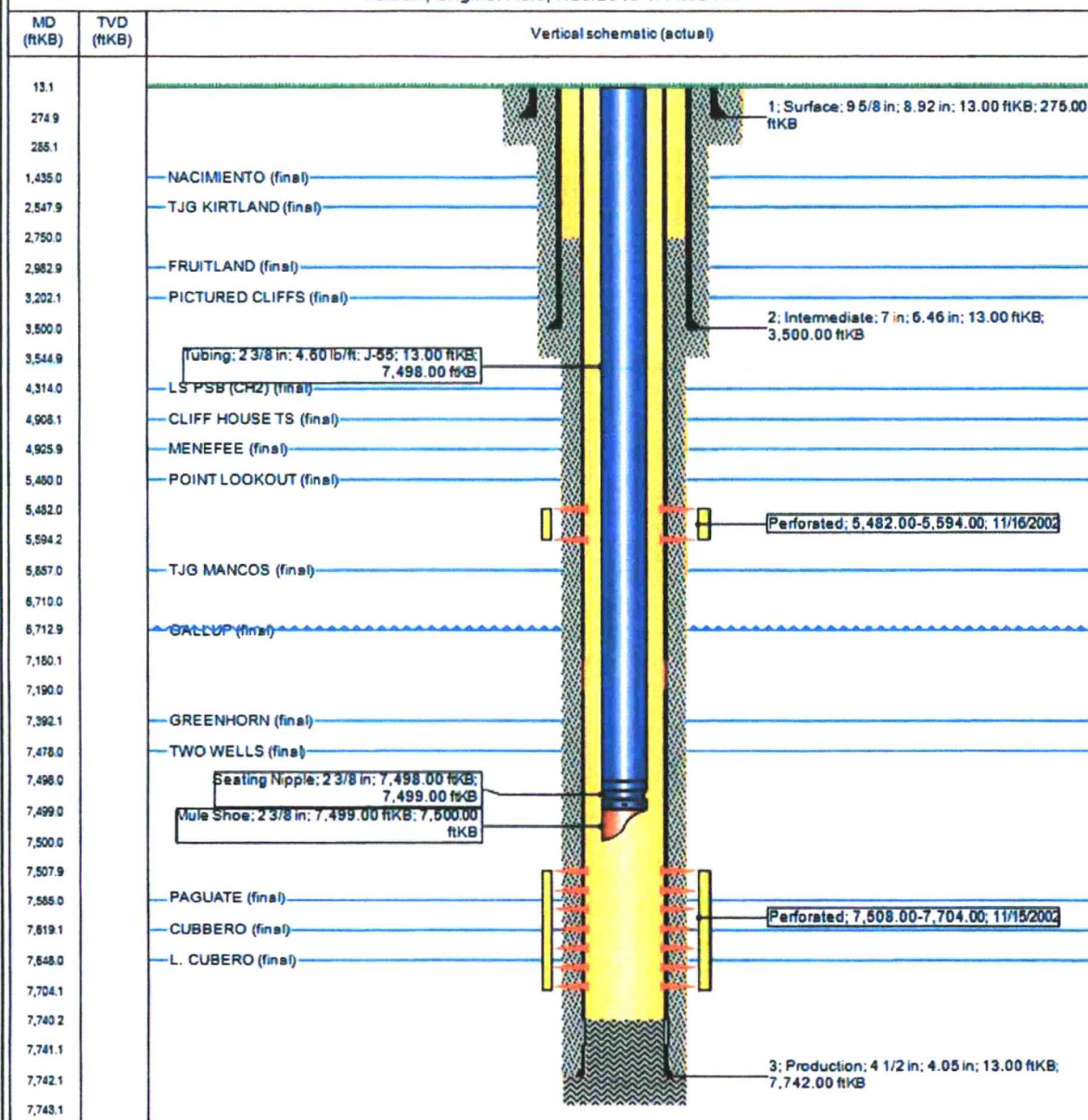
| | | | | | |
|-------------------------------|-------------------------|--------------------|------------------|------------------|-------------------------|
| API / UWI | Surface Legal Location | Field Name | License No | State/Province | Well Configuration Type |
| 3003926940 | 015-027N-007WE | MV/DK COM | | NEW MEXICO | Vertical |
| Original KB RT Elevation (ft) | KB-Ground Distance (ft) | Original Spud Date | Rig Release Date | KB-D (ft) (ftKB) | Total Depth (ft) (ftKB) |
| 6,723.00 | 13.00 | 10/26/2002 00:00 | 11/3/2002 00:00 | | |

Most Recent Job

| | | | | |
|---------------------|------------------|--------------------|-------------------|----------|
| Job Category | Primary Job Type | Secondary Job Type | Actual Start Date | End Date |
| COMPLETION/WORKOVER | Slickline | | 12/23/2003 | |

TD: 7,743.0

Vertical, Original Hole, 7/29/2019 1:14:53 PM



Hilcorp Energy
Payadd Reclamation Plan
SAN JUAN 28-7 UNIT 132F
API: 30-039-26940
T27N-R7W-Sec. 15-Unit E
LAT: 36.577119 LONG: -107.567947
Footage: 1490' FNL & 755' FWL
Rio Arriba County, NM

1. PRE- RECLAMATION SITE INSPECTION

A pre-reclamation site inspection was completed with Bob Switzer from the BLM and Eufracio Trujillo, Hilcorp Energy SJ South Construction Foreman on August 5, 2019.

2. LOCATION RECLAMATION PROCEDURE

1. Reclamation work will begin in fall/ early winter time period.
2. All trash and debris will be removed within a 25' buffer outside of the location disturbance during reclamation.
3. Turn meter to inside.

3. SEEDING PROCEDURE

1. A Pinion/Juniper seed mix will be used for all reclaimed and disturbed areas of the well pad and lease road.
2. Drill seed will be done where applicable and all other disturbed areas will be broadcast seeded and harrowed. Broadcast seeding will be applied at a double the rate of seed.
3. Timing of the seeding will be when the ground is not frozen or saturated.

4. WEED MANAGEMENT

1. No action is required at this time for weed management, no noxious weeds were identified during this onsite.