

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FEB 15 2019

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

Farmington Field Office

NMSF079192

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.

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 | | 7. If Unit of CA/Agreement, Name and/or No. |
| 2. Name of Operator Hilcorp Energy Company | | 8. Well Name and No. San Juan 28-6 Unit 128M |
| 3a. Address 382 Road 3100, Aztec, NM 87410 | 3b. Phone No. (include area code) 505-599-3400 | 9. API Well No. 30-039-27845 |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface Unit I (NESE) 1350' FSL & 395' FEL, Sec. 17, T28N, R06W | | 10. Field and Pool or Exploratory Area South Blanco PC/Blanco MV/Basin DK |
| | | 11. Country or Parish, State Rio Arriba, New Mexico |

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"/> Fracture Treat | <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 checked="" 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 recomplate 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 recomplate 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 recomplate the subject well in the Pictured Cliffs formation and downhole commingle with the existing Mesaverde and Dakota. Attached is the PC C102, recomplate procedure & wellbore schematic. The DHC application will be submitted and approved prior to commingling. A closed loop system will be utilized. Interim reclamation will be performed after surface disturbing activities.

Notify NMOCD 24 hrs
prior to beginning
operations

HOLD C104 FOR DHC-trimming
NSL

NMOCD

MAR 18 2019

DISTRICT III

| | | |
|---------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------|
| 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Tammy Jones | | Title Operations/Regulatory Technician - Sr. |
| Signature <i>Tammy Jones</i> | | Date 2/13/2019 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|------------------------|
| Approved by <i>[Signature]</i> | Title AFM | Date 3/14/19 |
| 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 FFO | |

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.

District I1625 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) 476-3462Form C-102
August 1, 2011

Permit 263678

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|-------------------------------|--------------------------------------------|---------------------------------------------------|
| 1. API Number 30-039-27845 | 2. Pool Code 72439 | 3. Pool Name BLANCO P. C. SOUTH (PRORATED GAS) |
| 4. Property Code 318710 | 5. Property Name SAN JUAN 28 6 UNIT | 6. Well No. 128M |
| 7. OGRID No. 372171 | 8. Operator Name HILCORP ENERGY COMPANY | 9. Elevation 6628 |

10. Surface Location

| | | | | | | | | | |
|----------|---------|----------|-------|---------|-----------|----------|-----------|----------|------------|
| UL - Lot | Section | Township | Range | Lot Idn | Feet From | N/S Line | Feet From | E/W Line | County |
| | 17 | 28N | 06W | | 1350 | S | 395 | E | RIO ARRIBA |

11. Bottom Hole Location If Different From Surface

| | | | | | | | | | |
|-------------------------------|---------|----------|---------------------|---------|------------------------|----------|-----------|---------------|--------|
| UL - Lot | Section | Township | Range | Lot Idn | Feet From | N/S Line | Feet From | E/W Line | County |
| | | | | | | | | | |
| 12. Dedicated Acres 320.00 | | | 13. Joint or Infill | | 14. Consolidation Code | | | 15. Order No. | |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

| | |
|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <p style="text-align: center;">OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>E-Signed By: <i>Tammy Jones</i> Title: Operations/Regulatory Technician - Sr. Date: 2/13/2019</p> |
| | <p style="text-align: center;">SURVEYOR CERTIFICATION</p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>Surveyed By: Jason C. Edwards Date of Survey: 11/18/2003 Certificate Number: 15269</p> |



HILCORP ENERGY COMPANY
SAN JUAN 28-6 UNIT 128M
PICTURED CLIFFS RECOMPLETION SUNDRY

JOB PROCEDURES

1. MIRU service rig and associated equipment; test BOP.
2. TOOH with 2-3/8" tubing set at 7,806'.
3. Set a 4-1/2" plug at +/- 3,610' to isolate the **Mesaverde and Dakota Formations**. Note: TOC at 2,960' by CBL.
4. Load the hole and pressure test the casing.
5. N/D BOP, N/U frac stack and pressure test frac stack.
6. Perforate and frac the **Pictured Cliffs** formation (Top Perforation @ 3,448'; Bottom Perforation @ 3,520').
7. Isolate frac stage with a plug.
8. Nipple down frac stack, nipple up BOP and test.
9. TIH with a mill and drill out top **Pictured Cliffs** isolation plug.
10. Clean out to **Mesaverde and Dakota Formations** isolation plug.
11. Drill out **Mesaverde and Dakota Formations** isolation plug and cleanout to PBTD of 7,910'. TOOH.
12. TIH and land production tubing. Get a commingled **Mesa Verde/Dakota/Pictured Cliffs** flow rate.

Well Name: SAN JUAN 28-6 UNIT #128M

| | | | | | |
|-----------------------------------|-------------------------------------------|-----------------------------------------------|--------------------------------|--------------------------------|-------------------------------------|
| API / UWI 3003927845 | Surface Legal Location 017-028N-006W-I | Field Name BLANCO MESAVERDE (PRORATED GAS) | Route 1303 | State/Province NEW MEXICO | Well Configuration Type VERTICAL |
| Ground Elevation (ft) 6,628.00 | Original KB/RT Elevation (ft) 6,640.00 | KB-Ground Distance (ft) 12.00 | KB-Casing Flange Distance (ft) | KB-Tubing Hanger Distance (ft) | |

VERTICAL, Original Hole, 2/14/2019 11:19:58 AM

