

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.

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 | | 5. Lease Serial No. JIC101 |
| 2. Name of Operator HILCORP ENERGY COMPANY | | 6. If Indian, Allottee or Tribe Name JICARILLA APACHE |
| 3a. Address 382 ROAD 3100 AZTEC, NM 87410 | | 7. If Unit or CA Agreement, Name and or No. |
| 3b. Phone No. (include area code) Ph: 505-324-5161 | | 8. Well Name and No. JICARILLA 101 3 |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T26N R4W SESW 940FSL 1990FWL | | 9. API Well No. 30-039-20294-00-C3 |
| | | 10. Field and Pool or Exploratory Area BASIN TAPACITO |
| | | 11. County or Parish, State RIO ARriba COUNTY, NM |

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 |
| | <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 request permission to repair the bradenhead on the subject well per the attached procedure and current wellbore schematic.

**Notify NMOCD 24 hrs
prior to beginning
operations**

NMOCD

JUL 30 2019

DISTRICT III

FORMATION: TAPACITO PC / BLANCO MV/ BASIN DK

| | |
|--|--|
| 14. I hereby certify that the foregoing is true and correct. Electronic Submission #475211 verified by the BLM Well Information System For HILCORP ENERGY COMPANY, sent to the Rio Puerco Committed to AFMSS for processing by JOHN HOFFMAN on 07/26/2019 (19JH0004SE) | |
| Name (Printed Typed) ETTA TRUJILLO | Title OPERATIONS REGULATORY TECH SR |
| Signature (Electronic Submission) | Date 07/25/2019 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|---|---------------------------------|------------------------|
| Approved By JOHN HOFFMAN | Title PETROLUUM ENGINEER | Date 07/26/2019 |
| 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 Rio Puerco | | |

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 ****

NMOCD

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HILCORP ENERGY COMPANY
JICARILLA 101 3
BH Repair Sundry

JOB PROCEDURES

1. Contact **NMOCD/BLM/JICARILLA 24 hours before** rigging up on the well.
2. MIRU workover rig and associated equipment. test BOP.
3. TOOH w/ **2-3/8"** tubing set @ **8,002'**.
4. PU **7-5/8" RBP** and **7-5/8" packer**. RIH w/ RBP and set RBP @ **3,800'**. PU and set 7-5/8" packer @ **3,790'**. Pressure test below packer to **560 psi** to confirm RBP is set. Pressure test above packer (**from 3,790'-surface**) to **560 psi** to determine casing integrity. Leave BH valve open for this test.
5. If pressure test passes from **3,790'-surface**, contact NMOCD/BLM with plans going forward. If the pressure test fails from **3,790'-surface**, PU packer and isolate the casing hole and remediate hole with cement.
6. TOOH w/ Packer, RBP and tubing.
7. If necessary, clean out well to PBTD @ **8,184'**.
8. TIH and land production tubing.
9. RDMO workover rig.



HILCORP ENERGY COMPANY
JICARILLA 101 3
BH Repair Sundry

JICARILLA 101 3 - CURRENT WELLBORE SCHEMATIC



Current Schematic - Version 3

Well Name: JICARILLA 101 #3

| | | | | | |
|------------------------------|--|---|--------------------------------|--------------------------------|-------------------------------------|
| API Well 3003920294 | Surface Legal Location 001-028N-004W-11 | Field Name BLANCO MESAVERDE (PRORATED GAS) | Rate 1414 | State Province NEW MEXICO | Well Configuration Type VERTICAL |
| Ground Elevation 6,974.00 | Original BHRT Elevation 6,984.00 | KB-Grnd Distance (ft) 10.00 | KB-Casing Flange Distance (ft) | KB-Tubing Hanger Distance (ft) | |

VERTICAL, Original Hole, 7/23/2019 4 06:38 PM

