

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 type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: COAL BED METHANE		5. Lease Serial No. NMSF079382
2. Name of Operator HILCORP ENERGY COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address 1111 TRAVIS STREET HOUSTON, TX 77002		7. If Unit or CA/Agreement, Name and/or No. 891000538A
3b. Phone No. (include area code) Ph: 5053245161		8. Well Name and No. SAN JUAN 30-6 UNIT POW 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 24 T30N R7W SWNW 1485FNL 0795FWL 36.801220 N Lat, 107.527760 W Lon		9. API Well No. 30-039-24530-00-S1
		10. Field and Pool or Exploratory Area BASIN FRUITLAND COAL
		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 requests to perform pressure buildup testing on subject well per attached procedure and wellbore schematic.

NMOC

SEP 30 2019

DISTRICT III

14. I hereby certify that the foregoing is true and correct. Electronic Submission #485497 verified by the BLM Well Information System For HILCORP ENERGY COMPANY, sent to the Farmington Committed to AFMSS for processing by JOHN HOFFMAN on 09/30/2019 (19JH0254SE)	
Name (Printed/Typed) ETTA TRUJILLO	Title OPERATIONS REGULATORY TECH SR
Signature (Electronic Submission)	Date 09/27/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JOHN HOFFMAN	Title PETROLEUM ENGINEER	Date 09/30/2019
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 30-6 UNIT 1 POW
Fruitland Coal Layer Pressure Test SUNDRY

JOB PROCEDURES

1. MIRU service rig and associated equipment; test BOP. Check bradenhead pressures daily and record throughout the recomplete project. Notify NMOCD and BLM of any anomalous pressure changes.
2. TOOH with 2-3/8" tubing set at 2,833'.
3. RU wireline and make GR/JB run to verify perforation intervals are clear to set RBP's. Make GR correlation run to allow correlation on depth for setting RBP's.
4. Make GR/CCL correlation run to allow precise setting of RBP's between perforated intervals.
5. RIH w/ RBP and tandem DHPG's, set at 3,010'. Repeat process setting subsequent RBP's with tandem gauges at 2,986', 2,968', 2,906' and 2,842'. RD WL.
6. RBIH w/ production tubing with RBP retrieving tool on end. ND BOP, NU and test WH.
7. RDMO rig while waiting 1-2 weeks for buildup data.
8. MIRU service rig and associated equipment; test BOP. Check bradenhead pressures daily and record throughout the recomplete project. Notify NMOCD and BLM of any anomalous pressure changes.
9. Commence pulling RBP's with tubing.
10. RIH w/ production tubing and packer, set packer at 2,801' and land tubing.
11. Load the hole and perform MIT (Pressure test to 560 psi) in 2-3/8" tbg x 5-1/2" csg annulus above packer. Notify NMOCD and BLM +/-24hr prior to testing (and in the event of a failed test).
12. Ensure barriers are holding. ND BOP and BOP equipment.
13. RDMO location.



HILCORP ENERGY COMPANY
SAN JUAN 30-6 UNIT 1 POW
Fruitland Coal Layer Pressure Test SUNDRY

SAN JUAN 30-6 UNIT 1 POW - CURRENT WELL BORE SCHEMATIC



Current Schematic - Version 3

Well Name: **SAN JUAN 30-6 UNIT POW #1**

API UWI 3003924530	Surface Legal Location 024-030N-007W-E	Field Name BASIN (FRUITLAND COAL)	Route 1100	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 6,118.00	Original KBRT Elevation (ft) 6,130.00	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Original Hole, 9/23/2019 1:46:25 PM

