

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.  
NMNM9037

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**

8. Well Name and No.  
REESE MESA 104S

9. API Well No.  
30-045-34962-00-S1

10. Field and Pool or Exploratory Area  
BASIN FRUITLAND COAL

11. County or Parish, State  
SAN JUAN COUNTY, NM

1. Type of Well  
 Oil Well  Gas Well  Other: COAL BED METHANE

2. Name of Operator  
HILCORP ENERGY COMPANY  
Contact: PRISCILLA SHORTY  
E-Mail: pshorty@hilcorp.com

3a. Address  
1111 TRAVIS STREET  
HOUSTON, TX 77002

3b. Phone No. (include area code)  
Ph: 505.324.5188

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 12 T32N R8W SESE 102FSL 334FEL  
36.989218 N Lat, 107.619399 W Lon

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

mk

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 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.

05/09/2018 RU BWD 105. CK pressures. ND WH. NU BOPE. POOH scanning tbg string. TIH and tag 69' fill. SDFN.

05/10/2018 CK pressures. RIH to 4072' and tagged fill. Cleaned out from 4072' to 4099'. Rigged up power swivel due to hard pack. Cleaned out from 4099' to 4102'. Could not get further, engineer agreed 4102' was sufficient depth. Surged well @ 4102'. SDFN.

05/11/2018 CK pressures. TIH w/ production tbg: muleshoe on bottom, SN, 124 jts 2-3/8" 4.7# J-55 tbg, 4' pup jt, 6' pup jt, 1 jt of 2-3/8, tbg hanger. Tbg landed @ 3926', SN @ 3900'. ND BOPE. NU WH. RIH w/ rods and pump: Insert pump, 1"X1' lift sub, 3/4"X 8' guided rod sub, 21K JWD shear tool, 70 3/4" guided rods, 84 non-guided 3/4" rods, one 8' 3/4" pony rod, two 6' 3/4" pony rods, one 2' 3/4" pony rod and 1 1/4" X 22' polish rod. Pump description is 2X1-1/4"X9"X13' RHAC.

NMOC  
JUN 01 2018  
DISTRICT III

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

**Electronic Submission #420125 verified by the BLM Well Information System  
For HILCORP ENERGY COMPANY, sent to the Farmington  
Committed to AFMS for processing by JACK SAVAGE on 05/30/2018 (18JWS0144SE)**

Name (Printed/Typed) PRISCILLA SHORTY	Title OPERATIONS REGULATORY TECH
Signature (Electronic Submission)	Date 05/15/2018

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

Approved By **ACCEPTED** JACK SAVAGE  
Title PETROLEUM ENGINEER Date 05/30/2018

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 \*\***

NMOCDAV

**Additional data for EC transaction #420125 that would not fit on the form**

**32. Additional remarks, continued**

Multiple pressure test on tbg, did not test good. TOOH w/ rods and pump. Drop standing valve to pressure test tbg. Tbg did not test good. SDFN.

05/12/02018 CK pressures. ND WH. Discovered leak around tbg hanger. Backed off packing and retightened the WH lock pins. Leak stopped. Tested tbg, good test. NU WH. Retested tbg, test good. RIH and retrieved standing valve. TOOH. TIH w/ rods and pump. Pump landed in SN @ 3900'. Spaced out rod string. Pressure test tbg string, test good. Pump and check pumping unit function. Good pump action. RD RR @ 17:00 hrs.

Well Name: REESE MESA #104S

API/UWI 3004534962	Surface Legal Location 012-032N-008W-P	Field Name BASIN FRUITLAND COAL	License No.	State/Province NEW MEXICO	Well Configuration Type HORIZONTAL
Ground Elevation (ft) 6,782.00	Original KB/RT Elevation (ft) 6,797.00	KB/ Ground Distance (ft) 15.00	KB/ Casing Flange Distance (ft)	KB/ Tubing Hanger Distance (ft)	

HORIZONTAL, HZ, 5/15/2018 6:44:51 AM

