

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: UNKNOWN MW8. Well Name and No.
REESE MESA 82. Name of Operator
HILCORP ENERGY COMPANYContact: PRISCILLA SHORTY
E-Mail: pshorty@hilcorp.com9. API Well No.
30-045-25992-00-S23a. Address
1111 TRAVIS STREET
HOUSTON, TX 770023b. Phone No. (include area code)
Ph: 505-324-518810. Field and Pool or Exploratory Area
BASIN FRUITLAND COAL

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 12 T32N R8W NWSW 1660FSL 0835FWL
36.994370 N Lat, 107.631485 W Lon

11. County or Parish, State

SAN JUAN 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 checked="" 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 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 Company requests permission to perform a MIT on the subject well per the attached procedure and wellbore schematic.

Notify NMOCD 24 hrs
prior to beginning
operations

NMOCD
APR 30 2018
DISTRICT III

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #412291 verified by the BLM Well Information System For HILCORP ENERGY COMPANY, sent to the Farmington Committed to AFMSS for processing by WILLIAM TAMBEKOU on 04/24/2018 (18WMT0742SE)	
Name (Printed/Typed) PRISCILLA SHORTY	Title OPERATIONS REGULATORY TECH
Signature (Electronic Submission)	Date 04/19/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By WILLIAM TAMBEKOU	Title PETROLEUM ENGINEER	Date 04/24/2018
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 ****

FARMINGTON
NMOCD

NMOCD

Hilcorp
REESE MESA 8 POW
Expense - MIT

Lat 36.99471 N

Long -107.63147 W

Prepared by: Joseph Colley Date: April 12, 2018

Twinned Location: No Currently Surface Commingled: No

Scope of Work: Run in hole with 2-7/8" retrievable plug and set at 3620', load hole with packer fluid and pressure test to satisfy mechanical integrity test requirements.

Est. Rig Days: 1 Area: 4 Route: 401
Formation: Fruitland Coal

WELL DATA

API: 3004525992 Spud Date: 8/28/1984

LOCATION: 1660' FSL & 835' FWL. Spot L. Section 12 -T 032N -R 08W

Artificial lift on well (type): N/A Est. Reservoir Pressure: 700 psia (FC)

Well Failure Date: N/A MASP:

Last BH Pressure:

H2S: 0 ppm ALWAYS VERIFY

Special Requirements:

2-7/8" Slimhole

Contacts	Name	Office #	Cell #
Engineer	Joseph Colley		215-8167
Operator	SHEETS, Dennis		427-1416
A/L Tech	SANDOVAL, Jeffery		320-2633
Lead	ROBERTS, Danny		215-0283
Area Foreman	PROCTOR, Freddy		486-6937

Well History/Justification

The Reese Mesa 8 is due for a mandatory mechanical integrity test by 05/30/2018 for regulatory compliance.

Recommendation

This well is currently producing 0 MCFD and 0 BPD condensate; however, it is capable of producing 0 MCFD and 0 BPD condensate. It is recommended to run in hole with 2-7/8" retrievable plug and set at 3620', load hole with packer fluid and pressure test to satisfy mechanical integrity test requirements.

**Hilcorp
REESE MESA 8 POW
Expense - MIT**

Lat 36.99471 N

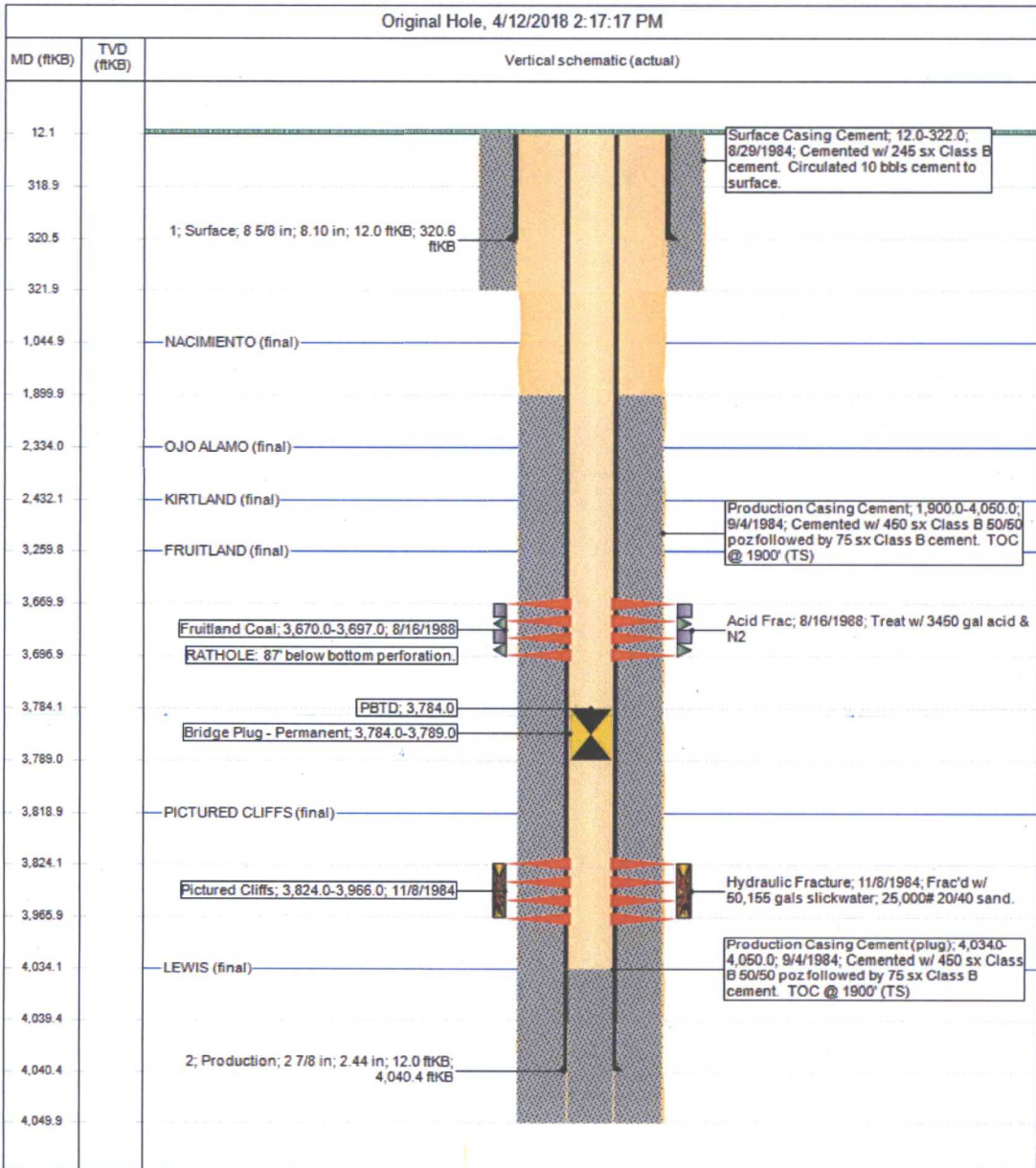
Long -107.63147 W

PROCEDURE

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and HEC safety and environmental regulations. Verify Cathodic turned off. **NOTE: Notify the NMOCD at least 24 hours prior to starting the actual MIT test. Test must be witnessed by NMOCD representative.**
2. Check casing, tubing, and bradenhead pressures and record them in WellView. If there is pressure on the BH, contact Ops Engineer.
3. Trip in hole and set retrievable plug at ~3620' in 2-7/8" casing.
4. Load the casing with corrosion inhibited fluid (i.e. packer fluid).
5. Pressure test the casing in accordance with NMOCD standards with required witness present.
7. Notify Operations Engineer and HEC Regulatory Technicians regarding test results. RDMO.

Well Name: REESE MESA #8

API / UWI 3004525992	Surface Legal Location 012-032N-008W-L	Field Name BASIN (FRUITLAND COAL)	License No.	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 7,040.00	Original KB/RT Elevation (ft) 7,052.00	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	





Daily Completion and Workover

Well Name: REESE MESA #8

Report # 1, Report Date: 5/29/2013

API / UWI 3004525992	Surface Legal Location 012-032N-008W-L	Field Name BASIN (FRUITLAND COAL)	License No.	State/Province NEW MEXICO	Well Configuration Type
Original KB/RT Elevation (ft) 7,052.00	KB-Tubing Hanger Distance (ft)	Original Spud Date 6/28/1984 18:00	Rig Release Date 7/21/2002 10:00	PSTD (ft) (ft/s) Original Hole - 3,784.0	Total Depth All (TVD) (ft/s)
Primary Job Type OTHER			Secondary Job Type		
Objective					
Contractor BASIC ENERGY SERVICES			Rig Name/No BASIC 1510		
APE Number WAN.EXP.CWO3.09		Total Job AFE + Sub Amount (Cost) 42,822.50	Daily Cost Total (Cost) 20,172.00	Cumulative Cost (Cost) 20,172.00	
Daily Readings					
Weather CLEAR		Temperature (°F) 80.0	Road Condition DRY	Rig Time (hr)	
Responsible Daily Contacts					
Supervisor		Title		Mobile	
<wvjobcontact.contactname>.D&C MANAGER		D&C MANAGER			
<wvjobcontact.contactname>.D&C SUPERINT		D&C SUPERINT			
<wvjobcontact.contactname>.ONSITE SUPERVISOR		ONSITE SUPERVISOR			
Time Log					
Start Time	End Time	Dur (hr)	Phase	Op Code	Operation
05:00	07:00	1.00	MIRU	MOVE	CREW TRAVEL TO LOCATION.
07:00	07:30	0.50	MIRU	MOVE	HOLD SAFETY MEETING. TOPIC: JSA MOVING IN RIG/EQUIPMENT.
07:30	08:30	1.00	MIRU	MOVE	MOVE IN RIG/EQUIPMENT FROM RATTLESNAKE CANYON #105, SPOT IN EQUIPMENT.
08:30	10:00	1.50	MIRU	MOVE	RIG UP RIG/EQUIPMENT.
10:00	12:00	2.00	SURPR D	RPEQPT	NIPPLE DOWN WELLHEAD. NIPPLE UP BOP. TEST BOP.
12:00	15:00	3.00	SURPR D	RPEQPT	PICK UP 1 1/2 WORK STRING WITH 2 7/8 STRING MILL DOWN TO 3,700'.
15:00	16:00	1.00	SURPR D	RPEQPT	TRIP MILL OUT OF WELL.
16:00	17:00	1.00	SURPR D	RPEQPT	TRIP 2 7/8 RBP IN WELL DOWN TO SET @ 3,620'. RELEASE OFF RBP.
17:00	18:00	1.00	SURPR D	RPEQPT	LOAD WELLBORE WITH 2% KCL. PRESSURE TEST TO 580 PSI FOR 20 MINUTES. TEST GOOD. SECURE WELL. SHUT DOWN.
Report Fluids Summary					
Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)	
Safety Meetings / Operational Checks					
Time	Des	Type	Com		
07:00	JSA	PRE-JOB	JSA MOVING IN RIG/EQUIPMENT		
Logs					
Time	Type	Top (ft/s)	Blm (ft/s)	Cased?	
Perforations					
Time	Top (ft/s)	Blm (ft/s)	Current Status	Linked Zone	
Stimulation Intervals					
Interval Number	Type	Top (ft/s)	Blm (ft/s)	Comment	Stim/Treat Company
Tubing Run					
Run Time	Tubing Description	Set Depth (ft/s)	String Max Nominal OD (in)	Weight Length (lb/ft)	String Grade
Tubing Pulled					
Pull Time	Tubing Description	Set Depth (ft/s)	String Max Nominal OD (in)	Weight Length (lb/ft)	String Grade
Other in Hole Run (Bridge Plugs, etc)					
Run Time	Des	OD (in)	Top (ft/s)	Blm (ft/s)	



Hilcorp Energy Company

Daily Completion and Workover

Well Name: REESE MESA #8

Report # 1, Report Date: 5/29/2013

API / UWI 3004525992	Surface Legal Location 012-032N-008W-L	Field Name BASIN (FRUITLAND COAL)	License No.	State/Province NEW MEXICO	Well Configuration Type
Original KB/BT Elevation (ft) 7,052.00	KB/Tubing Hanger Distance (ft)	Original Spud Date 8/28/1984 18:00	Rig Release Date 7/21/2002 10:00	PSTD (A/I) (T/S) Original Hole - 3,784.0	Total Depth (A/I) (T/S)

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ft/S)	Ben (ft/S)	OD (in)
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Cement

Start Time	Des	Type	Cemented String	Cement Comp
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