

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.
NMSF078389

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.
LUCERNE A 2A

9. API Well No.
30-045-22504-00-D1

10. Field and Pool or Exploratory Area
BLANCO MESAVERDE
BLANCO PICTURED CLIFFS

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

1. Type of Well
 Oil Well Gas Well Other

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 9 T31N R10W SESE 0800FSL 1180FWL
36.907654 N Lat, 107.882294 W Lon

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

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.

The subject well was returned to production on 9/23/2019 following a trimingle project. The well is now producing as a Blanco Pictured Cliffs / WC 31N10W9; Lewis / Blanco Mesaverde trimingle under DHC 5058 AZ.

Please see attached recomplete summary report, wellbore schematic, and production allocation.

NMOC

OCT 02 2019

DISTRICT III

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

**Electronic Submission #485358 verified by the BLM Well Information System
For HILCORP ENERGY COMPANY, sent to the Farmington
Committed to AFMSS for processing by VIRGINIA BARBER on 09/27/2019 (19JK0164SE)**

Name (Printed/Typed) PRISCILLA SHORTY	Title OPERATIONS REGULATORY TECH SR
Signature (Electronic Submission)	Date 09/26/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	VIRGINIA BARBER Title LAND LAW EXAMINER	Date 09/27/2019
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 ****

Handwritten mark

9/13/2019 – MIRU BWD 103. 120 ON CSG 120 ON TUB. NU & PT BOP. LOW 250 PSIG, HIGH 2,500 PSIG. TST OK. UNLAND HANGER. CHARTED TEST. SWI. SDFN.

9/16/2019 - PJSM W/ ALL ON LOCATION. BLOW DOWN WELL. SICP - 125 PSI. SITP - 125 PSI. TOO H W/ PROD TUBING. L/D SEAT NIPPLE AND EXP CHECK. M/U SELECT RBP RETRIEVAL TOOL. TIH. LATCH RBP, ALLOW WELL TO EQUALIZE. TOO H, L/D RBP. M/U 3-7/8" MILL, TIH TO LINER TOP @ 3169'. SWI. SDFN.

9/17/2019 - PJSM W/ ALL ON LOCATION. BLOW DOWN WELL. SICP - 130 PSI. SITP - 130 PSI. SPOT IN BAYWATER AIR PKG & TUBING FLOAT. TROUBLE WITH TIGHT LOCATION & MUD. P/U TUBING FROM FLOAT, TAG 4-1/2" CIBP @ 4450', NO FILL ON PLUG. R/U POWER SWIVEL. EST CIRC. DRILL CIBP F/ 4450' TO 4452', DROP THROUGH. CONT P/U TUBING FROM FLOAT, TAG PLUG PARTS/FILL @ 5400', KI AIR AND DROPPED THROUGH. CONT TIH, TAG PBT @ 5649'. NO FILL ON BOTTOM. EST CIRC. DRY UP HOLE. TOO H, L/D 3-7/8" MILL, M/U PROD BHA, TIH. **LAND TUBING AS FOLLOWS: (1) - 2-3/8" EXP CHECK (0.80'), (1) - 2-3/8" X 1.78 F-NIPPLE (0.90'), (1) - 2-3/8" 4.7# J-55 TBG (30.60'), (1) - 2-3/8" PUP JOINT (2.10'), (174) - 2-3/8" 4.7# J-55 TBG (5503.82'), (1) - 2 3/8" X 7-1/16" TUBING HANGER (1.00'). EOT @ 5516.52'. F-NIPPLE @ 5514.82'. PBT @ 5649'. NIPPLE DOWN BOP, N/U WH, P-TEST TUBING TO 500 PSI W/ AIR. (GOOD). PUMP 5 BBLS WTR FOLLOWED BY 6 GAL CI. PUMP OFF CHECK W/ 750 PSI. RD RR BWD 103 @ 20:00 HRS.**

Well Name: LUCERNE A #2A

API / UWI 3004522504	Surface Legal Location 009-031N-010W-P	Field Name BLANCO MV (PRO #0078)	Route 0301	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 6,173.00	Original KB/RT Elevation (ft) 6,183.00	KB-Ground Distance (ft) 10.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Original Hole, 9/26/2019 6:41:05 AM

