

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS OF OPERATIONS
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.
NM 065375A
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

OCT 10 2018
RECEIVED

7. If Unit or CA/Agreement, Name and/or No.
891006455A

8. Well Name and No.
LEA UNIT 64H

9. API Well No.
30-025-44735-00-X1

10. Field and Pool or Exploratory Area
LEA

11. County or Parish, State
LEA COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
LEGACY RESERVES OPERATING LP-Mail: smorrow@legacylp.com
Contact: SHERRY MORROW

3a. Address
303 W WALL SUITE 1600
MIDLAND, TX 79702

3b. Phone No. (include area code)
Ph: 432-221-6339

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 19 T20S R35E NWSE 2270FSL 2619FEL
32.557613 N Lat, 103.496536 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 Drilling 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.

Please find attached the Drilling Operations Summary:

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #438156 verified by the BLM Well Information System
For LEGACY RESERVES OPERATING LP, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 10/04/2018 (19PP0040SE)

Name (Printed/Typed) MATT DICKSON

Title DRILLING ENGINEER

Signature (Electronic Submission)

Date 10/03/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE
ACCEPTED FOR RECORD

Approved By

Title

Date

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

OCT 04 2018

/s/ Jonathon Shepard

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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Subsequent Report

*Other

Drilling Operations

20-July-2018: Spud well @ 21:00 hours.

21-July-2018: Drilled 17-1/2" hole to 1,844' MD (TD).

22-July-2018: Ran 45 joints of 13-3/8", 54.5#, J-55. Casing set at 1841', shoe at 1,839', shoe joint at 1,799', float collar set at 1,798. Pumped lead cement: 1,300 sx of Class C, 13.50 ppg, 1.72 yield, followed by tail cement: 200 sx Class C Neat, 14.80 ppg, 1.32 yield. Circulated 307 sx / 94 bbls of cement to surface. WOC 8 hours.

23-July-2018: Installed Cameron 13-5/8" x 3K wellhead and test to 700 psi (good). Installed 13-5/8" x 5K mud cross, double-ram preventer and annular preventer, rotating head bowl and flow nipple. Test BOP, top-drive, floor valves and mud lines to 250 psi low / 5000 psi high. Tested annular preventer to 250 psi low / 2500 psi high, and tested 13-3/8" surface casing to 1500 psi (good).

~~26-July-2018~~: Drilled 12-1/4" intermediate hole to a TD of 5,590'. Ran 59 joints of 9-5/8" 47#, L-80, BTC casing and 79 joints of 9-5/8" 40#, J-55, BTC casing set @ 5,590'. Top DVT @ 1909' and Bottom DVT @ 3,827'. Pumped first stage lead cement: 1700 sx of 35:65 Poz/Class C, 12.60 ppg, 1.94 yield followed by first stage tail cement: 350 sx of Class H, 15.6 ppg, 1.18 yield. Pumped second stage lead cement: 1200 sx of 35:65 Poz/Class C, 12.60 ppg, 1.94 yield followed by second stage tail cement: 200 sx of Class H, 15.6 ppg, 1.18 yield.

27-July-2018: Pumped third stage lead cement: 700 sx of C Neat, 14.80 ppg, 1.32 yield. Circulated 170 sx / 40 bbls of cement to surface. WOC 11-1/2 hours. Installed B Section and tested to 2000 PSI.

28-July-2018: Installed 13-5/8" x 5K Double Ram Preventer and 5K annular. Tested BOPE 250 psi low / 5000 psi high. Tested 9-5/8" casing to 1500 psi (all test good).

22-Aug-2018: TD 8-1/2" production hole @ 17,597' MD / 9,755' TVD.

23-Aug-2018: Ran 405 joints of 5-1/2" 20#, HCP-110, GBCD casing set @ 17,586' MD.

24-Aug-2018: Pumped lead cement: 1300 sx P/H 50:50, 11.9 ppg, 2.47 yield followed by tail cement: 1600 sx PVL, 12.6 ppg, 1.62 yield. Circulated 414 sx / 182 bbls of cement to surface. Set 5-1/2" casing slips and install 7-1/16" x 10k tubing spool, and test to 5000 psi (good).

25-Aug-2018: Rig release @ 00:00 hours. End of drilling operations, preparing well and location for completion operations.

Matt Dickson

Drilling Engineer

(432) 689-5204

mdickson@legacylp.com