

SUNDRY NOTICES AND REPORTS ON OIL AND GAS WELLS
OCD Hobbs
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

5. Lease Serial No.
NMNM02127B

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
LEA UNIT 65H

9. API Well No.
30-025-45210-00-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
RECEIVED

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 12 T20S R34E SWSW 220FSL 785FWL
32.580963 N Lat, 103.519775 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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 #455809 verified by the BLM Well Information System
For LEGACY RESERVES OPERATING LP, sent to the Hobbs
Committed to AFMSS for processing by JONATHON W SHEPARD on 02/26/2019 (19JS0030SE)

Name (Printed/Typed) MATT DICKSON Title DRILLING ENGINEER

Signature (Electronic Submission) Date 02/25/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title **Accepted for Record** Date **FEB 26 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 **Jonathon Shepard
Carlsbad Field Office**

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 ****

Revisions to Operator-Submitted EC Data for Sundry Notice #455809

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM02127B	NMNM02127B
Agreement:		891006455A (NMNM70976B)
Operator:	LEGACY RESERVES PO BOX 10848 MIDLAND, TX 79702 Ph: 432-689-5200	LEGACY RESERVES OPERATING LP 303 W WALL SUITE 1600 MIDLAND, TX 79702 Ph: 432-682-2516 Fx: 432.686. 8318
Admin Contact:	SHERRY MORROW DRILLING/REGULATORY TECH E-Mail: smorrow@legacyreserves.com Ph: 432-221-6339	SHERRY MORROW DRG/REGULATORY TECH E-Mail: smorrow@legacylp.com Ph: 432-221-6339
Tech Contact:	MATT DICKSON DRILLING ENGINEER E-Mail: mdickson@legacyreserves.com Ph: 432-212-5698	MATT DICKSON DRILLING ENGINEER E-Mail: mdickson@legacylp.com Ph: 432-689-5200
Location:		
State:	NM	NM
County:	LEA COUNTY	LEA
Field/Pool:	LEA / BONE SPRING	LEA
Well/Facility:	LEA UNIT 65H Sec 12 T20S R34E SWSW 220FSL 785FWL 32.580963 N Lat, 103.519775 W Lon	LEA UNIT 65H Sec 12 T20S R34E SWSW 220FSL 785FWL 32.580963 N Lat, 103.519775 W Lon

Subsequent Report

*Other

Drilling Operations

31-Dec-2018: Spud well @ 03:30 hours.

1-Jan-2019: Drilled 17-1/2" hole to 1,785' MD (TD). Ran 43 joints of 13-3/8", 54.5#, J-55 BTC casing. Shoe at 1,782', float collar set at 1,739. 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 522 sx /160 bbls of cement to surface.

2-Jan-2019: WOC 8 hours. Installed Cameron 13-5/8" x 5K wellhead and test to 750 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.

3-Jan-2019: Tested annular preventer to 250 psi low / 2500 psi high, and tested 13-3/8" surface casing to 1500 psi (good).

6-Jan-2019: Drilled 12-1/4" intermediate hole to a TD of 5,590'.

7-Jan-2019: Ran 52 joints of 9-5/8" 47#, HCL-80, BTC casing and 79 joints of 9-5/8" 40#, J-55, BTC casing set @ 5,580'. Top DVT w/ECP set @ 1595' and bottom DVT w/ ECP set @ 3,725'. Pumped first stage lead cement: 1700 sx of 35:65 Poz/Class C, 12.90 ppg, 1.75 yield followed by first stage tail cement: 350 sx of Class H, 15.6 ppg, 1.18 yield. Did not circulate cement to surface. Pumped second stage lead cement: 1800 sx of 35:65 Poz/Class C, 12.90 ppg, 1.75 yield followed by second stage tail cement: 200 sx of Class H, 15.6 ppg, 1.18 yield. Did not circulate cement to surface.

8-Jan-2019: Pumped third stage tail cement: 750 sx of Class C Neat, 14.8 ppg, 1.32 yield. Circulated 297 sx / 70 bbls of cement to surface. WOC 8 hours. Installed B Section and tested to 2000 PSI. Installed 13-5/8" x 5K Double Ram Preventer and 5K annular.

9-Jan-2019: Tested BOP 250 psi low / 5000 psi high. Tested 9-5/8" casing to 1500 psi (all test good).

22-Jan-2019: TD 8-1/2" production hole @ 18,718' MD / 11,012' TVD.

24-Jan-2019: Ran 418 joints of 5-1/2" 20#, HCP-110, GBCD casing set @ 18,710' MD.

25-Jan-2019: 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. Did not circulate cement to surface. WOC 8 hours. Shut in and held pressure. Ran temperature survey and verified top of cement at 4,400'. Set 5-1/2" casing slips and install 7-1/16" x 10k tubing spool, and test to 5000 psi (good).

Rig release @ 23:30 hours 1/25/2019. End of drilling operations, preparing well and location for completion operations.

Matt Dickson

Drilling Engineer

(432) 689-5204

mdickson@legacylp.com