

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NMOCD

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.*

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

**HOBBS OGD**  
**APR 06 2018**  
**RECEIVED**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM128366
2. Name of Operator LEGACY RESERVES OPERATING LP-Email: smorrow@legacylp.com		6. If Indian, Allottee or Tribe Name
3a. Address 303 W WALL, STE 1800 MIDLAND, TX 79702		7. If Unit or CA/Agreement, Name and/or No. NMNM70976X
3b. Phone No. (include area code) Ph: 432-221-6339		8. Well Name and No. LEA UNIT 50H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T20S R34E SWSE 630FSL 2560FEL		9. API Well No. 30-025-44411
		10. Field and Pool or Exploratory Area LEA/BONE SPRING
		11. County or Parish, State LEA COUNTY, NM

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 #409511 verified by the BLM Well Information System  
For LEGACY RESERVES OPERATING LP, sent to the Hobbs  
Committed to AFMSS for processing by JENNIFER SANCHEZ on 03/29/2018 (U)

Name (Printed/Typed) MATT DICKSON

Title DRILLING ENGINEER

Signature (Electronic Submission)

Date 03/28/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

**ACCEPTED FOR RECORD**  
**APR 4 2018**  
**BUREAU OF LAND MANAGEMENT**  
**CARLSBAD FIELD OFFICE**

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 \_\_\_\_\_

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)

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

**Lea Unit #50H – Sundry Notice**

Subsequent Report

\*Other

**Drilling Operations**

02-Mar-2018: Spud well @ 22:00 hours.

03-Mar-2018: Drilled 17-1/2" hole to 1,800' MD (TD). Ran 44 joints of 13-3/8", 54.5#, J-55, STC casing set @ 1,795'. Pumped lead cement: 1,300 sx of P/H 50:50, 11.90 ppg, 2.47 yield, followed by tail cement: 1600 sx PVL, 12.60 ppg, 1.62 yield. Circulated 454 sx / 200 bbls of cement to surface.

04-Mar-2018: WOC 8 hours. Installed Cameron 13-5/8" x 3K wellhead and test to 500 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 3000 psi high / 250 psi low. Tested annular preventer to 2500 psi, and tested 13-3/8" surface casing to 1000 psi (good).

06-Mar-2018: Drilled 12-1/4" intermediate hole to a TD of 5,580'.

07-Mar-2018: Ran 45 joints of 9-5/8" 47#, HCL-80, LTC casing and 84 joints of 9-5/8" 40#, J-55, LTC casing set @ 5,570'. 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. Opened DV Tool @ 1,883' and pumped second stage lead cement: 700 sx of Class C Neat, 14.80 ppg, 1.32 yield. Circulated 165 sx / 39 bbls of cement to surface. WOC 8 hours. Installed B Section and tested to 1800 PSI. Installed 13-5/8" x 5K Double Ram Preventer and 5K annular. Tested BOPE, choke manifold and all valves to 5000 psi high / 250 psi low. Tested annular preventer to 2500 psi high / 250 psi low. Tested 9-5/8" casing to 1500 psi (all test good).

19-Mar-2018: TD 8-1/2" production hole @ 15,020' MD / 9,517' TVD.

20-Mar-2018: Ran 345 joints of 5-1/2" 20#, HCP-110, GBCD casing set @ 15,018' MD. Pumped first stage 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 386 sx / 170 bbls of cement to surface. Set 5-1/2" casing slips and install 7-1/16" x 10k tubing spool, and test to 3800 psi (good).

21-Mar-2018: Rig release @ 22:00 hours. End of drilling operations, preparing well and location for completion operations.

**Matt Dickson**  
**Drilling Engineer**  
**(432) 689-5204**  
**mdickson@legacyp.com**