

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NMOCD  
Hobbs

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**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.  
NMNM02127B

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

NOTES  
JAN 08 2015  
RECEIVED

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
LEGACY RESERVES OPERATING LP  
Contact: CRAIG SPARKMAN  
E-Mail: csparkman@legacylp.com

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

3b. Phone No. (include area code)  
Ph: 432-689-5200 Ext: 6334

8. Well Name and No.  
LEA UNIT 34H

9. API Well No.  
30-025-42344-00-X1

10. Field and Pool, or Exploratory  
LEA

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 13 T20S R34E NWNE 2FNL 1690FEL  
32.344885 N Lat, 103.303658 W Lon

11. County or Parish, and State  
LEA COUNTY, NM

12. CHECK 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"/> Fracture Treat	<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	Hydraulic Fracture
	<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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

HORIZONTAL LATERAL COMPLETION. SEE ATTACHED REPORT.

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

**Electronic Submission #327452 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 12/31/2015 (16JAS0232SE)**

Name (Printed/Typed) CRAIG SPARKMAN Title OPERATIONS ENGINEER

Signature (Electronic Submission) Date 12/30/2015

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE** SEC 31 2015

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 \_\_\_\_\_

ACCEPTED FOR RECORD  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

\*\* BLM REVISED \*\*

JAN 15 2016

K2  
an

## LEA UNIT #34H

JAN 08 2016

RECEIVED

### Subsequent Report for Form 3160-5

#### Horizontal Lateral Completion

11/2/15:

Install frac valve. RU pump truck. Establish injection rate of 14 BPM @ 6700# into toe sleeve.  
RD pump truck.

11/5/15 to 11/8/15:

MIRU frac crew. Pump down GR/CCL/CBL. Pull logs from 10,898' MD to surface. Pull GR/CCL/CBL from 10,898' MD to 8,000' MD under 1000 psi. Frac'd horizontal lateral as follows:

Stage 1:

Perf: 15,323'-15,545' MD. Acidized w/3k gals 10% acid. Frac'd w/7913 bbls slickwater, 31,405# 100 Mesh, 203,436# 30/50 White, & 78,890# 30/50 OilPlus.

Stage 2:

Set flow-thru plug @ 15,278' MD. Perf: 15,023'-15,245' MD. Acidized w/3k gals 10% acid. Frac'd w/9269 bbls slickwater, 32,021# 100 Mesh, 192,209# 30/50 White, & 72,540# 30/50 OilPlus.

Stage 3:

Set flow-thru plug @ 14,978' MD. Perf: 14,723'-14,945' MD. Acidized w/3k gals 10% acid. Frac'd w/7646 bbls slickwater, 27,249# 100 Mesh, 195,657# 30/50 White, & 76,249# 30/50 OilPlus.

Stage 4:

Set flow-thru plug @ 14,678' MD. Perf: 14,423'-14,645' MD. Acidized w/3K gals 10% acid. Frac'd w/7567 bbls slickwater, 30,182# 100 Mesh, 199,357# 30/50 White, & 74,914# 30/50 OilPlus.

Stage 5:

Set flow-thru plug @ 14,378' MD. Perf: 14,123'-14,345' MD. Acidized w/3k gals 10% acid. Frac'd w/7568 bbls slickwater, 27,144# 100 Mesh, 194,894# 30/50 White, & 77,997# 30/50 OilPlus.

Stage 6:

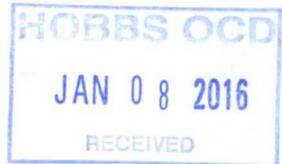
Set flow-thru plug @ 14,078' MD. Perf: 13,823'-14,045' MD. Acidized w/3k gals 10% acid. Frac'd w/7637 bbls slickwater, 29,348# 100 Mesh, 198,366# 30/50 White, & 77,036# 30/50 OilPlus.

Stage 7:

Set flow-thru plug @ 13,778' MD. Perf: 13,523'-13,745' MD. Acidized w/3k gals 10% acid. Frac'd w/7559 bbls slickwater, 29,332# 100 Mesh, 201,289# 30/50 White, & 83,391# 30/50 OilPlus.

Stage 8:

Set flow-thru plug @ 13,478' MD. Perf: 13,223'-13,445' MD. Acidized w/3k gals 10% acid. Frac'd w/7846 bbls slickwater, 31,473# 100 Mesh, 193,495# 30/50 White, & 83,287# 30/50 OilPlus.



Stage 9:

Set flow-thru plug @ 13,178' MD. Perf: 12,923'-13,145' MD. Acidized w/3k gals 10% acid. Frac'd w/7250 bbls slickwater, 28,728# 100 Mesh, 193,835# 30/50 White, & 78,364# 30/50 OilPlus.

Stage 10:

Set flow-thru plug @ 12,878' MD. Perf: 12,623'-12,845' MD. Acidized w/3k gals 10% acid. Frac'd w/7569 bbls slickwater, 34,876# 100 Mesh, 198,407# 30/50 White, & 53,717# 30/50 OilPlus.

Stage 11:

Set flow-thru plug @ 12,578' MD. Perf: 12,323'-12,545' MD. Acidized w/3k gals 10% acid. Frac'd w/7559 bbls slickwater, 31,200# 100 Mesh, 202,900# 30/50 White, & 78,000# 30/50 OilPlus.

Stage 12:

Set flow-thru plug @ 12,278' MD. Perf: 12,023'-12,245' MD. Acidized w/3k gals 10% acid. Frac'd w/8591 bbls slickwater, 31,200# 100 Mesh, 197,061# 30/50 White, & 82,263# 30/50 OilPlus.

Stage 13:

Set flow-thru plug @ 11,978' MD. Perf: 11,723'-11,945' MD. Acidized w/3k gals 10% acid. Frac'd w/7889 bbls slickwater, 32,026# 100 Mesh 191,683# 30/50 White, & 82,350# 30/50 OilPlus

Stage 14:

Set flow-thru plug @ 11,678' MD. Perf: 11,423'-11,645' MD. Acidized w/3k gals 10% acid. Frac'd w/7254 bbls slickwater, 31,423# 100 Mesh, 201,152# 30/50 White, & 81,779# 30/50 OilPlus

Stage 15:

Set flow-thru plug @ 11,378' MD. Perf: 11,137'-11,345' MD. Acidized w/3k gals 10% acid. Frac'd w/7366 bbls slickwater, 30,592# 100 Mesh, 205,002# 30/50 White, & 90,784# 30/50 OilPlus

RDMO frac crew & equipment.