

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.*

**Carlsbad Field Office**  
**OCD Hobbs**

5. Lease Serial No.  
NM123525

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

AUG 08 2016

8. Well Name and No.  
LEA UNIT 39H

2. Name of Operator  
LEGACY RESERVES OPERATING LPE-Mail: mdickson@legacylp.com

Contact: MATT DICKSON

RECEIVED

9. API Well No.  
30-025-42986-00-X1

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

3b. Phone No. (include area code)  
Ph: 432-689-5200 Ext: 5204

10. Field and Pool, or Exploratory  
LEA

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 24 T20S R34E NWSW 2270FSL 850FWL

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 checked="" 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 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 Change to Original A PD
	<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 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.)

Legacy Reserves Operating respectfully requests to change the 9 5/8" intermediate casing setting depth from 5400' to 5600'.

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

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

Electronic Submission #345700 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 07/25/2016 (16PP0960SE)

Name (Printed/Typed) MATT DICKSON

Title DRILLING ENGINEER

Signature (Electronic Submission)

Date 07/25/2016

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By (BLM Approver Not Specified) Mustafa Haque

Title **PETROLEUM ENGINEER**

Date 08/04/2016

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 Hobbs

*[Signature]*

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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**PECOS DISTRICT  
CONDITIONS OF APPROVAL**

OPERATOR'S NAME:	Legacy Reserves Operating
LEASE NO.:	NM123525
WELL NAME & NO.:	39H-Lea Unit
SURFACE HOLE FOOTAGE:	2270'/S & 850'/W
BOTTOM HOLE FOOTAGE:	330'/N & 890'/W
LOCATION:	Section 24, T. 20 S., R. 34 E., NMPM
COUNTY:	Lea County, New Mexico

**A. CASING**

**All previous COAs still apply except the following:**

1. The minimum required fill of cement behind the **9 5/8** inch intermediate casing, which shall be set at approximately **5600** feet, is:

**Option 1:**

- a. Cement to surface. If cement does not circulate to the surface, the appropriate BLM office shall be notified and a temperature survey utilizing an electronic type temperature survey with surface log readout will be used or a cement bond log shall be run to verify the top of the cement. Temperature survey will be run a minimum of six hours after pumping cement and ideally between 8-10 hours after completing the cement job.
- b. **Wait on cement (WOC) time for a primary cement job is to include the lead cement slurry due to potash.**
- c. Wait on cement (WOC) time for a remedial job will be a minimum of 4 hours after bringing cement to surface or 500 pounds compressive strength, whichever is greater.
- d. If cement falls back, remedial cementing will be done prior to drilling out that string.

**Option 2:**

**Operator has proposed DV tool at depth of 3950 feet, but will adjust cement proportionately if moved. DV tool shall be set a minimum of 50 feet below previous shoe and a minimum of 200 feet above current shoe. Operator shall submit sundry if DV tool depth cannot be set in this range.**

a. First stage to DV tool:

- Cement to circulate. If cement does not circulate, contact the appropriate BLM office before proceeding with second stage cement job. Operator should have plans as to how they will achieve circulation on the next stage.

b. Second stage above DV tool:

- Cement to surface. If cement does not circulate see A.1.Option 1.a, c-d above. **Wait on cement (WOC) time for a primary cement job is to include the lead cement slurry due to potash.**

MHH 08042016