

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD HOBBS

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

SEP 25 2013

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.
NMNM06531A

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

LEGACY RESERVES OPERATING LP

3a. Address

PO BOX 10848
MIDLAND, TX 79702

3b. Phone No. (include area code)

432-689-5200

7. If Unit of CA/Agreement, Name and/or No.
NM70976B LEA UNIT BONE SPRING

8. Well Name and No.
LEA UNIT #31H

9. API Well No.
30-025-40699

10. Field and Pool or Exploratory Area
LEA; BONE SPRING

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

46' FSL & 1916' FWL. SEC. 12, T20S, R34E

11. County or Parish, State
LEA CO., 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"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input checked="" type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<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 recompleat 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 recompleat 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.)

SPUDDED THE LEA UNIT #31H ON 06/21/2013. DRILLED 16" HOLE TO 1761'. SET 13 3/8", 54.5#, J-55 SURFACE CASING AT 1761' AND CEMENTED WITH 1,075 SX CLASS "C" CEMENT WITH ADDITIVES TO SURFACE. CIRCULATED 289 SX CEMENT AT SURFACE. WAITED ON CEMENT 8 HOURS. NIPPLED UP CASING HEAD AND BOP EQUIPMENT. SUCCESSFULLY TESTED BOP EQUIPMENT. DRILLED 12 1/4" HOLE TO 5449'. SET 9 5/8", 40#, J-55 AND N-80 INTERMEDIATE CASING (BOTTOM 1575' IS N-80) AND CEMENTED WITH 350 SX 35/65/4 POZ CLASS "C" WITH ADDITIVES AND 200 SX CLASS "C" NEAT THRU SHOE AT 5446'. CIRCULATED 250 SX CEMENT TO SURFACE THRU DV TOOL AT 3823'. CEMENTED SECOND STAGE THRU DV TOOL AT 3823' WITH 1,675 SX 35/65/4 POZ CLASS "C" WITH ADDITIVES AND 661 SX CLASS "C" NEAT. CIRCULATED 237 SX CEMENT TO SURFACE. NIPPLED UP "B" SECTION CASING HEAD AND BOP EQUIPMENT. SUCCESSFULLY TESTED BOP EQUIPMENT. DRILLING AHEAD WITH 8 3/4" BIT.

UPDATE:

DRILLED 8 3/4" HOLE TO 11,230. RAN OPEN HOLE LOGS AND GYROSCOPIC DIRECTION SURVEY. PLUGGED BACK THE 8 3/4" HOLE TO 10,170' WITH 520 SX CLASS "H" CEMENT WITH ADDITIVES. DRILLED CEMENT 10,170'-10,445'. SET WHIPSTOCK AND SIDE-TRACKED 8 3/4" HOLE AT 10,428'. DRILLED 8 3/4" HORIZONTAL LATERAL HOLE TO 13,744'. CURRENTLY DRILLING AHEAD.

UPDATE:

DRILLED 8 3/4" HOLE TO TD 15,739' MD (10,980.5' TVD). SET 5 1/2", 17#, P-110 CASING AT 15,739' AND CEMENTED WITH 900 SX 50:50:10 POZ:CL:H:GEL PLUS ADDITIVES FOLLOWED BY 1,500 SX 15:61:11 POZ:CL:C:SE. CIRCULATED CEMENT TO SURFACE (297 SX). SET SLIPS AND NIPPLED UP TUBINGHEAD. RELEASED DRILLING RIG. PREPARING TO COMPLETE.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

BLAIN LEWIS

Title SENIOR ENGINEER

Signature

Date 08/23/2013

ACCEPTED FOR RECORD

SEP 22 2013

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Approved by

Title

Office

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.

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.

SEP 26 2013