

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

HOBBS OCD

JUL 26 2011

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

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.

RECEIVED

5. Lease Serial No	NMNM-06531A
6. If Indian, Allottee or Tribe Name	
7. If Unit or CA/Agreement, Name and/or No.	NM70976B
8. Well Name and No.	LEA UNIT #4H
9. API Well No.	30-025-02424
10. Field and Pool, or Exploratory Area	LEA; BONE SPRING
11. County or Parish, State	LEA COUNTY, NM

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

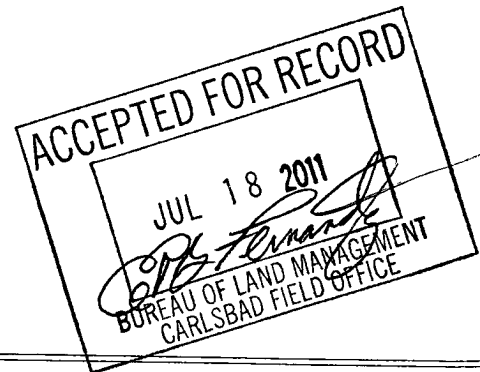
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator LEGACY RESERVES OPERATING LP	
3a. Address P.O. BOX 10848, MIDLAND, TX 79702	3b. Phone No. (include area code) 432-689-5200
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 1980' FNL & 660' FEL, SEC 11, T20S, R34E PBHL: 1980' FNL & 660' FEL, SEC 14, T20S, R34E	

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 Prep Well to Drill
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Horizontal Lateral
	<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.)

----- PLEASE SEE ATTACHED -----



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

D. Patrick Darden, P.E.

Title SENIOR ENGINEER

Signature

Date 07/07/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Date

JUL 27 2011

Office

PETROLEUM ENGINEER

Title 18 USC Section 1001 and Title 43 USC 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)

LEA UNIT #4H

Subsequent Notice – Sundry

Prepare Well to Drill Horizontal Lateral out of Existing Wellbore

Started work: 06/02/11

- 6/03/11 1. MIRU PU. RIH w/bit & csg scrapper. Tag up at 10,267' (CIBP).
- 6/10/11 2. RIH & set CR @ 10,125'. Squeezed Bone Spring perfs 10,168'-178' w/150sx class H cmt to 2093 psig.
- 6/16/11 3. RIH & set CR @ 9,450'. Squeezed Bone Spring perfs 9,500'-9,630' w/400sx class H cmt to 2000 psig.
- 6/17/11
6/22/11 4. Drilled out cmt & CR's @ 9,450' & 10,125' past squeezed perfs 9,500'-9,630' & 10,168'-10,178'. Tested squeezes to 1500 psig with chart & lost 100 psig in 30" with pressure drawing a straight line @ 1400 psig. BLM approved squeezes & gave permission to proceed with work.
- 6/22/11 5. Perf 7" csg @ 5,300'. Attempted to break circ without success after pressuring perfs to 1500 psig. Ran CBL from 6,000'-5,000'.
- 6/23/11 6. Set CIBP @ 9,000'. As per BLM perf 7" csg @ 5,000'. Attempted to break circ without success after pressuring perfs to 3000 psig. As per BLM perf 7" csg @ 4,925'. Attempted to break circ without success after pressuring perfs to 3000 psig. As per BLM perf 7" csg @ 3,500'. Broke circ up 9-5/8" x 7" csg annulus @ 3 BPM & 400 psig. Circ'd 250 BW.
- 6/24/11 7. RIH & set CR @ 3,475'. Ppd 500sx class C cmt Into perfs @ 3,500'. Circ'd 17sx to surf.
- 6/27/11 8. Drillout CR & cmt @ 3,475' & tested to 1500 psig. Held.
- 6/28/11 9. Ran CBL from 9,000' to surf. Received approval from the BLM to proceed with the drilling of horizontal lateral.
- 6/30/11 10. Drilled out CIBP's @ 9,000' & 10,265'. RIH w/6" bit to 10,822'.
- 7/05/11 11. Set CIBP @ 10,667' (to set whipstock on). RDMO PU.

RL