

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OCD Hobbs

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

5. Lease Serial No.
NMNM01747

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
LEA UNIT 32H

9. Well No.
30-025-42342-00-S1

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

11. County or Parish, State
LEA COUNTY, NM

HOBBS OCD
MAR 12 2018
RECEIVED

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
LEGACY RESERVES OPERATING LP
Contact: D. PATRICK DARDEN, PE
E-Mail: pdarden@legacylp.com

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 12 T20S R34E SWSE 2FSL 1790FEL
32.344889 N Lat, 103.303775 W Lon

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 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 checked="" 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.

Legacy Reserves plugged back the Lea Unit #32H out of the Bone Spring horizontal lateral as follows:

- MIRU PU on 12/05/18.
- RIH w/2-7/8" workstring. Tag up @ 10,252'. Set down w/10pts.
- Set 25sx Class H 15.6# balanced cmt plug fr/10,250' to 10,017' (est'd).
- RDMO PU 12/15/18.
- Plans are to recompleat well in the Bone Spring Carbonate zones in vertical section of wellbore. Recompleat plan to be submitted in Sundry NOI under separate cover.

Current well bore diagram attached.

NOI Approved CR & SO2. What happens to Parted Csg. & collapsed Csg.

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

Electronic Submission #448300 verified by the BLM Well Information System For LEGACY RESERVES OPERATING LP, sent to the Hobbs Committed to AFMS for processing by JONATHAN W SHEPARD on 12/19/2018 (18DLM0471SE)

Name (Printed/Typed) D. PATRICK DARDEN, PE Title SR. ENGINEERING ADVISOR

Signature (Electronic Submission) Date 12/18/2018

Accepted for Record THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By *[Signature]* Title *SPEET* Date *2-22-19*

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 *LFO*

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.

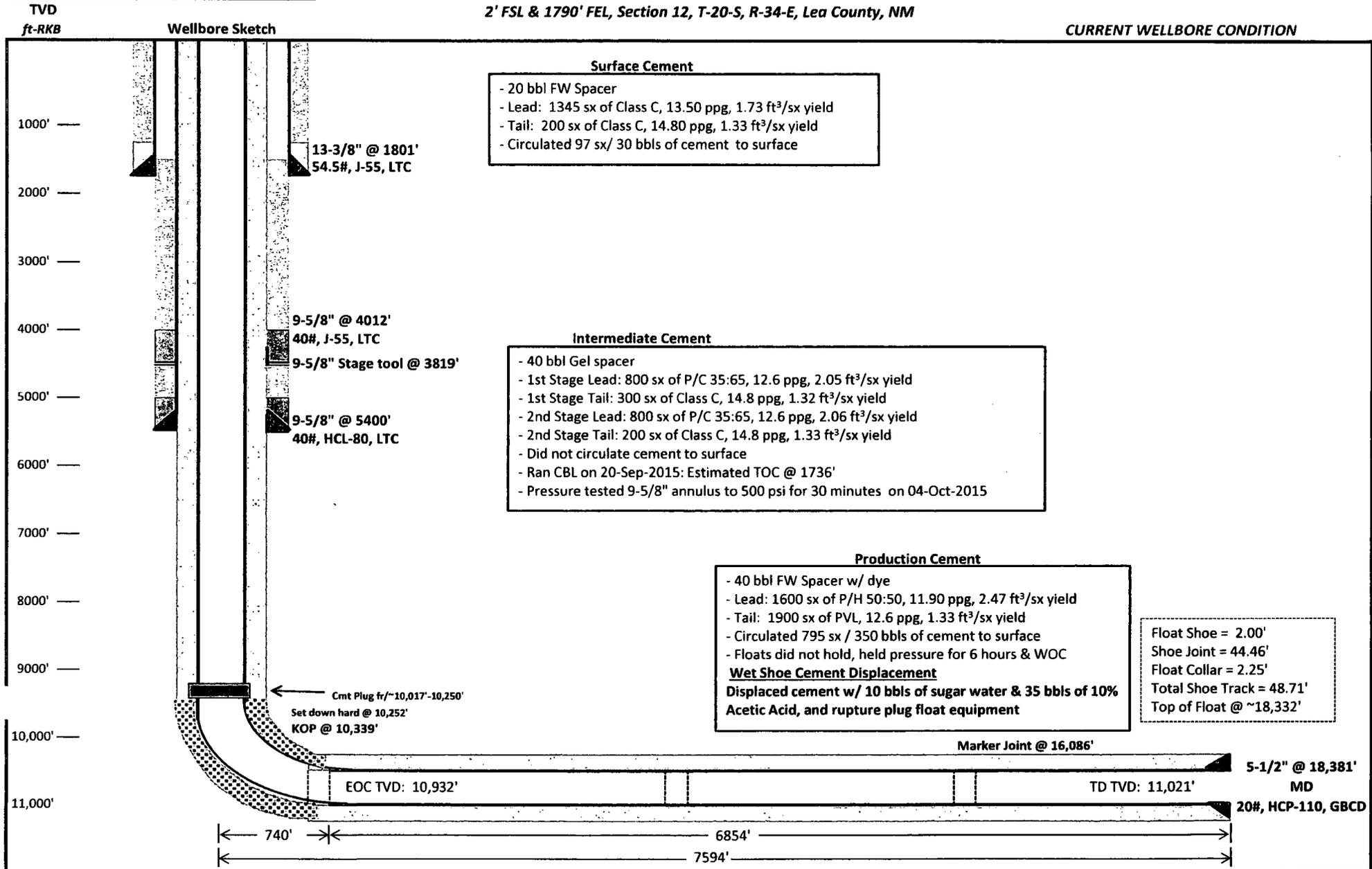


Lea Unit #32H

API # 30-025-42342

2' FSL & 1790' FEL, Section 12, T-20-S, R-34-E, Lea County, NM

CURRENT WELLBORE CONDITION



Surface Cement

- 20 bbl FW Spacer
- Lead: 1345 sx of Class C, 13.50 ppg, 1.73 ft³/sx yield
- Tail: 200 sx of Class C, 14.80 ppg, 1.33 ft³/sx yield
- Circulated 97 sx/ 30 bbls of cement to surface

Intermediate Cement

- 40 bbl Gel spacer
- 1st Stage Lead: 800 sx of P/C 35:65, 12.6 ppg, 2.05 ft³/sx yield
- 1st Stage Tail: 300 sx of Class C, 14.8 ppg, 1.32 ft³/sx yield
- 2nd Stage Lead: 800 sx of P/C 35:65, 12.6 ppg, 2.06 ft³/sx yield
- 2nd Stage Tail: 200 sx of Class C, 14.8 ppg, 1.33 ft³/sx yield
- Did not circulate cement to surface
- Ran CBL on 20-Sep-2015: Estimated TOC @ 1736'
- Pressure tested 9-5/8" annulus to 500 psi for 30 minutes on 04-Oct-2015

Production Cement

- 40 bbl FW Spacer w/ dye
- Lead: 1600 sx of P/H 50:50, 11.90 ppg, 2.47 ft³/sx yield
- Tail: 1900 sx of PVL, 12.6 ppg, 1.33 ft³/sx yield
- Circulated 795 sx / 350 bbls of cement to surface
- Floats did not hold, held pressure for 6 hours & WOC
- Wet Shoe Cement Displacement**
- Displaced cement w/ 10 bbls of sugar water & 35 bbls of 10% Acetic Acid, and rupture plug float equipment**

- Float Shoe = 2.00'
- Shoe Joint = 44.46'
- Float Collar = 2.25'
- Total Shoe Track = 48.71'
- Top of Float @ ~18,332'

Cmt Plug fr/~10,017'-10,250'
Set down hard @ 10,252'
KOP @ 10,339'

Marker Joint @ 16,086'

EOC TVD: 10,932'

TD TVD: 11,021'

5-1/2" @ 18,381'
MD

20#, HCP-110, GBCD

