

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs  
**HOBBS OCD**

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

**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.**

**JUN 27 2013**

5. Lease Serial No.  
NMIC-032096B

6. If Indian, Allottee or Tribe Name

**RECEIVED**

**SUBMIT IN TRIPLICATE - Other instructions on page 2.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No.
2. Name of Operator Apache Corporation		8. Well Name and No. Lockhart B 12 #012 (24434)
3a. Address 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705	3b. Phone No. (include area code) 432/818-1062	9. API Well No. 30-025-40478
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 415' FNL & 660' FEL UL A Sec 12 T21S R37E		10. Field and Pool or Exploratory Area Blinebry 6660/Tubb 60240/Drkd 19190/Abo 62700
		11. County or Parish, State Lea County, 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 checked="" 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 checked="" 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 recomplate 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 recomplate 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.)

Apache completed in additional zones, as follows:

- 5/10/2013 MIRU POOH w/tbg.
- 5/13/2013 Retrieve RBP @ 7112'. RIH & set CBP @ 7020'. Perf Drinkard @ 6815', 16', 17', 22', 35', 36', 76', 77', 79', 91', 93', 99', 6900', 01', 12', 17', 18', 19', 27', 28', 31', 32', 45', 46', 54', 59', 60', 6961' w/2 SPF, 56 holes.
- 5/14/2013 Acidize Drinkard w/9000 gal HCL. 5/15/2013 Flow back - POOH
- 5/16/2013 Frac Drinkard w/33,180 gal SS-35; 39,550# 20/40 SLC, flush w/1134 gal acid & 5418 gal 10# linear gel. RIH & set CBP @ 6720'. Perf Tubb @ 6496', 6503', 05', 09', 16', 23', 25', 27', 38', 44', 64', 68', 72', 76', 89', 91', 6636', 39', 41', 71', 76', 81', 83', 90', 96' w/2 SPF, 50 holes. Acidize Tubb w/7000 gal 15% HCL. Frac Tubb w/85,384 gal SS-25; 32,502# 20/40 & 60,538# SLC 16/30, flush w/1000 gal acid & 5208 gal linear gel. RIH & set CBP @ 6370'. Tag sand @ 6200 - CO sand to CBP set @ 6370'.
- 5/17/2013 Perf Lower Blinebry @ 6215', 22', 24', 25', 35', 37', 39', 56', 58', 67', 94', 96', 6300', 09', 16', 19', 47', 50', 6352' w/3 SPF, 57 holes. Acidize Lower Blinebry w/6274 gal 15% acid. Frac Lower Blinebry w/47,913 SFG25; 22,222# SBE 20/40 & 48,900# SBE 16/30, flush w/1000 gal HCL & 4998 gal 10# linear gel. RIH & set CBP @ 6170'. Perf Upper Blinebry @ 5951', 54', 57', 60', 6007', 09', 16', 21', 24', 32', 42', 47', 49', 53', 79', 81', 84', 86', 99', 6105', 14', 21', 24', 6127' w/3 SPF, 72 holes. Acidize Upper Blinebry w/8891 gal 15% HCL. Frac Upper Blinebry w/68,460 gal SFG25; 37,324# SBE 20/40 & 70,137# SBE 16/30, flush w/5699 gal 10# linear gel.
- 5/20/2013 CO & DO CBP's @ 6170' & 6370'. 5/21/2013 CO & DO CBP's @ 6720' & 7020'. Tag sand @ 7418'. CO to PBTD @ 7475'; circ clean.
- 5/22/2013 Run Tracer Log & RIH w/prod equip - 2-7/8" J-55 tbg; SN @ 7400'.
- 5/23/2013 RIH w/rods & pump. POP

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

Title Sr. Staff Reg Tech

Signature *Reesa Holland Fisher* Date 06/13/2013

**ACCEPTED FOR RECORD**

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

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.

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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.

(Instructions on page 2)

**DHC-HOB-507**

**OCT 29 2013**