

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

HOBBS OCD

JUN 27 2013

RECEIVED

1. Type of Well: Oil Well Gas Well Dry Other
 b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resrv.,
 Other: RC

2. Name of Operator: Apache Corporation

3. Address: 303 Veterans Airpark Lane Suite 3000 Midland TX 79705
 3a. Phone No. (include area code): 432/818-1062

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface 415' FNL & 660' FEL UL A Sec 12 T21S R37E
 At top prod. interval reported below
 At total depth

5. Lease Serial No.: NMLC-032096B

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.: Lockhart B 12 #012 (24434)

9. API Well No.: 30-025-40478

10. Field and Pool or Exploratory: BTD 6660/60240/19190 & Abo 62700

11. Sec., T., R., M., on Block and Survey or Area: UL A Sec 12 T21S R37E

12. County or Parish: Lea County
 13. State: NM

14. Date Spudded: 06/24/2012
 15. Date T.D. Reached: 07/03/2012
 16. Date Completed: 05/23/2013
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*: 3531' GL

18. Total Depth: MD 7506' TVD
 19. Plug Back T.D.: MD TVD
 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each): GR/SGR/BCS/CNL/Hi-ResLL

22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit report)
 Directional Survey? No Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8" J-55	24#	0	1626'		785 sx Class C		No circ to surf	
7-7/8"	5-1/2" L-80	17#	0	7506'		1335 sx Class C		No circ to surf	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	7400'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Abo C1	7004'		7082' - 7369'	3 & 4 SPF	105	Producing
B) Drinkard C2	6774'		6815' - 6961'	2 SPF	56	Producing
C) Tubb C3	6440'		6496' - 6696'	2 SPF	50	Producing
D) Blinebry C4	5951'		5951' - 6352'	3 SPF	129	Producing

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
Blinebry 5951' - 6352'	16,165 gal acid; 116,373 gal SFG25; 178,583# sand; 10,697 gal gel
Tubb 6496' - 6696'	8000 gal acid; 85,384 gal SS-25; 93,040# sand; 5208 gal gel
Drinkard 6815' - 6961'	10,134 gal acid; 33,180 gal SS-35; 39,550# sand; 5418 gal gel

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
5/23/13	6/3/13	24	→	88	167	240	41.0		Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→				38.5	Producing	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD

JUN 24 2013

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

DHC-HOB-507

OCT 29 2013

*(See instructions and spaces for additional data on page 2)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Rustler Tansill	1573' 2707'				
Yates Seven Rivers	2845' 3114'				
Queen Penrose	3674' 3831'				
Grayburg San Andres	4026' 4295'				
Glorieta Paddock	5490' 5554'				
Blinberry Tubb	5951' 6440'				
Drinkard Abo	6774' 7004'				

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32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other: OCD Forms C-104

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Reesa Holland Fisher Title Sr Staff Reg Tech
 Signature Reesa Holland Fisher Date 06/13/2013

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.