

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED  
OMB NO. 1004-0137  
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Lease Serial No.  
NMLC 032096B

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,  
Other: \_\_\_\_\_

DEC 22 2010

HOBBSCO

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 1150' FNL & 1980' FWL C-11-T21S-R37E

At top prod. interval reported below

At total depth

14. Date Spudded  
10/06/2010

15. Date T.D. Reached  
10/10/2010

16. Date Completed 11/02/2010

☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
3447' GL

18. Total Depth: MD 7204'  
TVD

19. Plug Back T.D.: MD 7113'  
TVD

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
BHP/DLL/GR/CNPhDen

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"	24#	Surface	1378'		700 sx Class C		Surface	
7-7/8"	5-1/2"	17#	Surface	7204'		1425 sx Class C		100'	

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"	6929'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Blinebry	5603'		5680' - 6120'		150	Producing
B) Tubb	6163'		6220' - 6351'		84	Producing
C) Drinkard	6491'		6539' - 6690'		100	Producing
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
Blinebry (5680' - 6120')	11,000 gal acid; 6174 gal 2% KCL; 133,125 gal SS-25; 190,723# 20/40 & 16/30 sand; 10,122 gal 10# linear gel
Tubb (6220' - 6351')	4000 gal acid; 6384 gal 2% KCL; 40,977 gal SS-25; 43,000# 20/40 sand; 4956 gal 10# linear gel
Drinkard (6539' - 6690')	6000 gal acid; 1806 gal 2% KCL; 46,944 gal SS-35; 42,000# 20/40 sand; 5292 gal 10# linear 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
11/2/10	11/11/10	24	→	69	227	134	37.4		Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→				3290	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	
			→						

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

ACCEPTED FOR RECORD

DEC 17 2010  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

Ka FEB 21 2011

## 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	1316' 2453'				
Yates Seven Rivers	2599' 2857'				
Queen Penrose	3430' 3709'				
Grayburg San Andres	3814' 4129'				
Glorieta Paddock	5192' 5276'				
Blinberry Tubb	5603' 6163'				
Drinkard Abo	6491' 6797'				

## 32. Additional remarks (include plugging procedure):

Bureau of Land Management  
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NOV 19 2010

Carlsbad Field Office  
Carlsbad, N.M.

## 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-102 & 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  
 Signature Reesa Holland

Title Sr Engr Tech  
 Date 11/18/2010

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.

(Continued on page 3)

(Form 3160-4, page 2)