

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**HOBBS**  
**HOBBS OCD**

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
DEC 13 2011

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

**RECEIVED**

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 1331' FNL & 1330' FEL, UL G Sec 8, T21S, R37E

At top prod. interval reported below

At total depth

14. Date Spudded  
10/06/2011

15. Date T.D. Reached  
10/13/2011

16. Date Completed 11/15/2011  
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
3520' GL

18. Total Depth: MD 7293'  
TVD

19. Plug Back T.D.: MD 7236'  
TVD

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

SGR/CSSGR/CPhDen/BHP/DLL

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	24#	0	1398'		750 sx Class C		circ - surf	
7-7/8"	5-1/5"	17#	0	7293'		1190 sx Class C		538'	

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"	6969'							

25. Producing Intervals

Formation	Top	Bottom	Perforation Interval	Size	No. Holes	Perf. Status
A) Blinebry	5661'		5664' - 5930'	2 SPF	42	Producing
B) Tubb	6137'		6237' - 6417'	2 SPF	42	Producing
C) Drinkard	6578'		6609' - 6840'	2 SPF	82	Producing
D)						

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

Depth Interval	Amount and Type of Material
Blinebry 5664'-5930'	3444 gal acid; 32,550 gal SS-25; 73,408# 20/40 sand; 5376 gal linear gel
Tubb 6237'-6417'	3982 gal acid; 26,544 gal SS-25; 81,904# 20/40 sand; 4956 gal linear gel
Drinkard 6609'-6840'	4050 gal acid; 64,932 gal SS-35; 147,999# 20/40 sand; 5292 gal linear gel

**RECLAMATION**  
**DUE 5-15-12**

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
11/15/11	11/22/11	24	→	43	234	151	36.8		Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→				5442	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**  
**DEC 10 2011**  
**BUREAU OF LAND MANAGEMENT**  
**CARLSBAD FIELD OFFICE**

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

DEC 15 2011

## 8b. 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	
			→						

## 8c. 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	
			→						

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

## 10. 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	1319'				
Tansill	2563'				
Yates	2696'				
Seven Rivers	2950'				
Queen	3502'				
Penrose	3623'				
Grayburg	3787'				
San Andres	4163'				
Glorieta	5227'				
Paddock	5295'				
Blinberry	5661'				
Tubb	6137'				
Drinkard	6578'				
Abo	6859'				

## 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: NMOCD 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 Staff Engr Tech

Date 11/29/2011

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.

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