

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OGD
HOBBS

MAR 27 2012

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr,
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 330' FSL & 2310' FWL UL N Sec 13 T21S R37E

At top prod. interval reported below "

At total depth "

14. Date Spudded
01/01/2012

15. Date T.D. Reached
01/07/2012

16. Date Completed 02/14/2012
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3423' GL

18. Total Depth: MD 7200'
TVD

19. Plug Back T.D.: MD 7150'
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
SGR/CPhDen/DLL/BHP/CSSGR

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#		1460'		730 sx Class C		Surface	
7-7/8"	5-1/2"	17#		7200'		1150 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"	6692'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Blinebry	5719'		5795'-6258'	3 SPF	138	Producing
B) Tubb	6191'		6375'-6529'	3 SPF	69	Producing
C)						
D)						

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

Depth Interval	Amount and Type of Material
Blinebry 5795'-6258'	17,416 gal acid; 156,590 gal SS-25; 205,206# sand; 10,407 gal 10# linear gel
Tubb 6375'-6529'	6000 gal acid; 75,926 gal SS-25; 82,792# sand; 5140 gal 10# linear gel

RECLAMATION
DUE 8-14-12

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
2/14/12	2/28/12	24	→	44	77	86	38.8		Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→				1750	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

MAR 24 2012

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

*(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	1411' 2574'				
Yates Seven Rivers	2710' 2978'				
Queen Penrose	3544' 3693'				
Grayburg San Andres	3884' 4084'				
Glorieta Paddock	5340' 5401'				
Blinberry Tubb	5719' 6191'				
Drinkard Abo	6682' 6915'				

32. Additional remarks (include plugging procedure):

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 2012 MAR -2 AM 9:33
 BUREAU OF LAND MGMT
 CARLSBAD FIELD OFFICE

NOT RECORDED
 1001

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 Staff Engr Tech
 Date 02/27/2012

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)

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