

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS
HOBBS OCD

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

JAN 24 2012

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 660' FSL & 660' FWL UL M Sec 7 T21S R38E

At top prod. interval reported below

At total depth

14. Date Spudded
12/03/2011

15. Date T.D. Reached
12/11/2011

16. Date Completed 12/29/2011
☐ D & A ☒ Ready to Prod.

5. Lease Serial No.
NMLC 0056011B

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Elliott 7 Federal #003 (38884)

9. AFI Well No.
30-025-40317

10. Field and Pool or Exploratory
BliO&G(O)/TubbO&G(O)/Wantz;Abo

11. Sec., T., R., M., on Block and
Survey or Area Sec 7 T21S R38E UL M

12. County or Parish

13. State

Lea

NM

17. Elevations (DF, RKB, RT, GL)*
3499' GR

18. Total Depth: MD 7500'
TVD

19. Plug Back T.D.: MD 7452'
TVD

20. Depth Bridge Plug Set: MD
TVD

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

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#	0	1620'		820 sx Class C		Circ to Surface	
7-7/8"	5-1/2"	17#	0	7500'		1175 sx Class C		Circ to Surface	

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"	6446'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Blinebry	5892'		5967' - 6454'	4 SPF	184	Producing
B) Tubb	6390'		6580' - 6755'	4 SPF	88	CBP @ 6490'
C) Abo	7062'		7322' - 7394'	3 SPF	105	CBP @ 6797'
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
Blinebry 5967'-6454'	11,000 gal acid; 169,536 gal SS-25; 221,533# 20/40 sand; 10,668 gal linear gel.
Tubb 6580'-6755'	6000 gal acid; 54,916 gal SS-25; 45,065# 20/40 sand; 5334 gal linear gel.
Abo 7322'-7394'	10,000 gal acid

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
12/28/11	1/14/12	24	→	53	33	196	36.4		Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→				623	Producing	

RECLAMATION
DUE 6-29-12

ACCEPTED FOR RECORD

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	
			→						

JAN 22 2012

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

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

JAN 26 2012

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.)

Sold

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	1577'				
Fansill	2719'				
Wales	2851'				
Seven Rivers	6121'				
Queen	3686'				
Penrose	3840'				
Grayburg	4041'				
San Andres	4287'				
Blorieta	5505'				
Paddock	5564'				
Blinberry	5892'				
Hubb	6390'				
Drinkard	6814'				
Abbo	7062'				

12. Additional remarks (include plugging procedure):

***NOTE: Full set of logs sent to Wesley Ingram 1/9/2012, per condition of DHC approval 1/5/2012.

13. 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

14. 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

Title Sr Staff Engr Tech

Signature

Date 01/17/2012

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.

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