

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED  
OCD-THEAP  
JUN 23 2009  
HOBBSOCDFORM APPROVED  
OMB NO. 1004-0137  
Expires: March 31, 2007

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

2. Name of Operator  
Apache Corporation

3. Address  
6120 S Yale Ave, Suite 1500 Tulsa OK 74136-4224

3.a Phone No. (Include area code)  
(918)491-4864

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At Surface 1100' FSL & 1500' FWL (SE1/4 SW1/4), Unit N, Sec 5, T23S, R34E  
At top prod. interval reported below

At total depth

14. Date Spudded

15. Date T.D. Reached

16. Date Completed  
☐ D & A ☒ Ready to Prod.  
01/28/2009

5. Lease Serial No.  
NMNM 0000587

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.

8. Lease Name and Well No  
North Bell Lake Federal 2

9. API Well No  
30-025-32672 S3

10. Field and Pool, or Exploratory  
Bell Lake; Delaware, Northeast

11. Sec., T., R., M., on Block and  
Survey or Area Sec 5, T23S, R34E

12. County or Parish  
Lea County

13. State  
New Mexico

17. Elevations (DF, RKB, RT, GL)\*  
3442.7' GR

18. Total Depth: MD  
TVD

19. Plug Back T.D.: MD 8994'  
TVD

20. Depth Bridge Plug Set. MD 9036' CR  
TVD

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

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
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

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"	8414'							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware			8110' - 8348'		50	Producing
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material

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
1/28/09	2/2/09	24	→	35	22	400	41.5		Sub Pump
Choke Size	Tbg. Press. Flwg SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→				629	Producing	

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)

Kz

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	

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	

Sold

Show all important zones or 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.

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth

Delaware 8110-20' (2 JSPF) and 8338-48 (3 JSPF), 50 holes.

☐ Electrical/Mechanical Logs (1 full set req'd.)    ☐ Geological Report    ☐ DST Report    ☐ Directional Survey  
☐ Sundry Notice for plugging and cement verification    ☐ Core Analysis    ☐ Other

Signature V. Mackay Date 02/18/2009

(Form 3160-4, page 2)