

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTRECEIVED  
OCD-HOBBS  
DEC 23 2008  
HOBBSOCDFORM APPROVED  
OMB NO 1004-0137  
Expires: March 31, 2007

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMLC 032096B							
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other _____		6. If Indian, Allottee or Tribe Name							
2. Name of Operator Apache Corporation		7. Unit or CA Agreement Name and no.							
3. Address 6120 S Yale Ave, Suite 1500 Tulsa OK 74136-4224		8. Lease Name and Well No. Lockhart B-35 #9							
3.a Phone No. (Include area code) (918)491-4864		9. API Well No. 30-025-39037							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 330' FNL & 330' FEL (NE1/4 NE1/4), Unit A, Sec 35, T21S, R37E At top prod. interval reported below At total depth		10. Field and Pool, or Exploratory Blinebry O&G, Tubb O&G, Drinkard							
14. Date Spudded 09/19/2008		11. Sec., T., R., M., on Block and Survey or Area Sec 35, T21S, R37E							
15. Date T.D. Reached 09/28/2008		12. County or Parish Lea							
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/03/2008		13. State New Mexico							
17. Elevations (DF, RKB, RT, GL)* 3368'									
18. Total Depth: MD 6800' TVD		19. Plug Back T.D.: MD 6717' TVD							
20. Depth Bridge Plug Set: MD 6475' / 6000' TVD									
21. Type of Electric & Other Mechanical Logs Run (Submit copy of each) DLL/MG, SD/DSN, ISAT, CSNG, Borehole Volume Plot		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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'	1295'		650 Class C	190	0' circ	
7-7/8"	5-1/2"	17#	0'	6800'		1200 Class C	441	230' CBL	
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"	5888'								
25. Producing Intervals					26. Perforation Record				
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Blinebry	5577'		5552' - 5748'		60	Shut In			
B) Tubb	6054'		6038' - 6250'		66	Behind RBP' @ 6000'			
C) Drinkard	6405'		6508' - 6616'		92	Behind RBP' @ 6475'			
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval	Amount and Type of Material								
5552' - 5748'	Acidize with 3000 gals 15% HCl. Frac with 83K gals gel & 179K # sand.								
6038' - 6250'	Acidize with 3000 gals 15% HCl. Frac with 48K gals gel & 114K # sand.								
6508' - 6616'	Acidize with 3000 gals 15% HCl. Frac with 38K gals gel & 62K # sand.								
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
			→						ACCEPTED FOR RECORD DEC 21 2008 BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
Choice Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas - Oil Ratio	Well Status	
			→					Shut In	
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	
			→						

## 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 (Sold, used for fuel, vented, etc.)

## 30 Summary of Porous Zones (Include Aquifers):

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.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Rustler	1250'				
Yates	2597'				
Seven Rivers	2830'				
Queen	3395'				
Grayburg	3743'				
San Andres	3952'				
Glorieta	5150'				
Blaine	5577'				
Tubb	6054'				
Drinkard	6405'				
Abo	6649'				

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Carlsbad Field Office  
Carlsbad, NM

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

BLI 5552, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 87, 90, 94, 96, 98, 5608, 10, 58, 64, 70, 74, 87, 5708, 20, 33, 39, 5748' 2 JSPF  
 TU 6038-40, 6060-64, 6158-66, 6170-72, 6179-81, 6186-88, 6197-99, 6214-16, 6225-27, 6231, 6236-40, 6248-50' 2 JSPF  
 DRI 6508-12, 6574-78, 6583-87, 6592, 6595, 6598, 6604-08, 6612-16' 2 JSPF

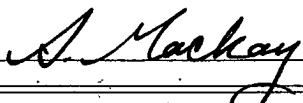
## 33. Indicate which items have been attached by placing a check in the appropriate boxes:

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

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) Sophie MackayTitle Engineering Tech

Signature

Date 12/08/2008

Title 18 U.S.C. Section 101 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 and false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.