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DEC 17 2009

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New Mexico Oil Conservation Division, District I  
1625 N. French Drive  
Hobbs, NM 88240

UNITED STATES

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires: July 31, 2010

## 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. NM-54449	
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 H.L. Brown Operating, L.L.C. ✓		7. Unit or CA Agreement Name and No.	
3. Address P.O. Box 2237 Midland, TX 79702		8. Lease Name and Well No. Federal 27 No. 6 ✓	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* 1600' FNL & 1710' FWL At surface Sec. 27; T-7-S; R-37-E ✓  At top prod. interval reported below  At total depth Same as Above		9. API Well No. 30-041-20937 0051 ✓	
15. Date T.D. Reached 09/16/2009		10. Field and Pool or Exploratory Bluitt N. (Siluro-Devonian) ✓	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		11. Sec., T., R., M., on Block and Survey or Area Sec. 27; T-7-S; R-37-E ✓	
17. Elevations (DF, RKB, RT, GL)* 4058' GL		12. County or Parish Roosevelt ✓	
18. Total Depth: MD 9200' TVD		13. State NM ✓	
19. Plug Back T.D.: MD 9157' TVD		14. Date Spudded 09/16/2009	
20. Depth Bridge Plug Set: MD N/A TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR-DILL, GR-CNL-FDC	
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 report) 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 Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8"/K	48	Surf	520'	-	550 "C"	130	Surface	-
12-1/4"	3-5/8"/J	32	Surf	3750'	-	1180 Poz"C"	383	Surface	-
7-7/8"	5-1/2"/N	17	Surf	9199'	7494	550 "H"	117		
						1000 Poz"H"	464	Surface	-

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	9015	N/A						

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Devonian			8902-18/8922-35	.33	58	open
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
3902-35' OA	5000 gals 15% NEFE

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/01/09	12/02/09	24	→	40	130	10	47.6	.75	Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
N/A	60	60	→	40	130	10	3250	Producing	

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)

ACCEPTED FOR RECORD  
/S/ DAVID R. GLASS  
DEC 10 2009  
DAVID R. GLASS  
PETROLEUM ENGINEER

## 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.)

## 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
				San Andres	4200'
				GLFK	5080'
				BSPG	6253"
				ABO	6984'
				WFMP	7954'
				PENN	8134'
				DUNN	8689'

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

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) Carlton WheelerTitle Operations ManagerSignature Carlton WheelerDate 12/04/2009

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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