

RECEIVED

New Mexico Oil Conservation Division, District 1  
1635 N. French Drive  
Hobbs, NM 88240  
OPERATION'S COPYMAY 2 2009  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
HOBBS, NMFORM APPROVED  
OMB NO. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No NM 23018	
b. Type of Completion: <input type="checkbox"/> New Well <input checked="" type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Diff. Resrv.		6. If Indian, Allottee or Tribe Name	
Other: _____		7. Unit or CA Agreement Name and No	
2. Name of Operator H. L. Brown Operating, L.L.C.		8. Lease Name and Well No Federal "J" No.1	
3. Address 300 W. Louisiana Midland, TX 79702		9. AFI Well No. 30-041-20505 0052 ✓	
4. Location of Well (Report location clearly and in accordance with Federal requirements)† 1650' FN & EL Sec 10, T-8-S, R-37-E At surface same as above At top prod. interval reported below At total depth same as above		10. Field and Pool or Exploratory Bluilt San Andres (gas) 72600 ✓ 11. Sec., T., R., M., on Block and Survey or Area Sec 10, T-8-S, R-37-E ✓	
14. Date Spudded 09/15/1979		15. Date T.D. Reached 10/29/1979	
16. Date Completed 04/25/2009 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod		17. Elevations (DF, RKB, RT, GL)* 4039', GL	
18. Total Depth MD 8915' TVD 8915'		19. Plug Back T.D.: MD 8316' TVD 8316'	
20. Depth Bridge Plug Set: MD 4647' TVD 4647'		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Previously submitted	
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 (lb/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
12-1/4"	12-3/4" / H	33.3	surface	481'	Unknown	468 sxs "C"		surface	none
11"	8-5/8" / K	32	surface	3766'	Unknown	1300 sxs "C"		surface	none
7-7/8"	5-1/2" / K&N	9.5 / 11.6	surface	8458'	Unknown	800 sxs "H"		6425' TS	none

24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2-3/8"	4593'	none	N / A						

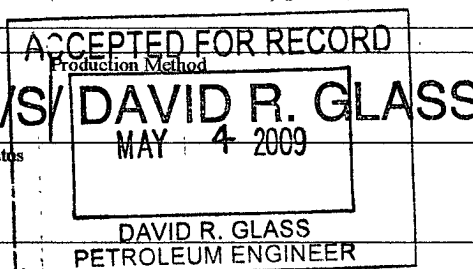
25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No. Holes	Perf. Status
A) San Andres	3683'	4722'		4507-40'	.33	132	
B)							
C)							
D)							

27. Acid, Fracture, Treatment, Cement Squeeze, etc		Amount and Type of Material
Depth Interval		
4507-40'		2000 gals 15% NEFE 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
4-25-09	4-25-09	24	→	0	100	7	N/A	.70	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		50	→	0	100	7	N / A	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	
			→						

\*(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
			PREVIOUSLY SUBMITTED		

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

Well was perforated for sqz @ 4700-04' and 200 sxs Class "C" were pumped thru cmt retainer @ 4647'. TOC @ 4450' by CBL.

## 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 04/27/2009

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.