

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. LC 029415 B	
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. Resrv., Other: _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator Hudson Oil Company of Texas		7. Unit or CA Agreement Name and No.	
3. Address 616 Texas Street Fort Worth, Texas 76102		8. Lease Name and Well No. Puckett North #8	
3a. Phone No. (include area code) (817) 336-7109		9. AFI Well No. 30-015-37947	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* 1680' FNL & 1828' FEL Unit "G" At surface same At top prod. interval reported below At total depth same		10. Field and Pool or Exploratory Maljamar/Grayburg/San Andres ✓	
11. Sec., T., R., M., on Block and Survey or Area Section 12 Township 17S, Range 31E		12. County or Parish Eddy	
13. State NM		17. Elevations (DF, RKB, RT, GL)* 4005'-KB	
14. Date Spudded 08/25/2010		15. Date T.D. Reached 09/02/2010	
16. Date Completed 11/05/2010 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready-to-Prod.			

18. Total Depth: MD 4308' TVD 4308'	19. Plug Back T.D.: MD NA TVD	20. Depth Bridge Plug Set: MD NA TVD	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 type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) DSN, SD DL, MG BHCS			

23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4	8.625 J55	24	surface	745'	698'	420 sx PP	125	surface	
7 7/8	5.5 J55	17	surface	4308'	4280'	900 sx PP	103	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)	
2.375	3563'	3900'							

25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No. Holes	Perf. Status
A) Grayburg	3438'	3734'		3512' - 3727'		40	OPEN
B) San Andres	3734'	TD		4005' - 4160'		45	OPEN
C)							
D)							

27. Acid, Fracture, Treatment, Cement Squeeze, etc.		Amount and Type of Material
Depth Interval		
3512' - 3727'	1500 gallons 15% NEFE	
4005' - 4160'	1500 gallons 15% NEFE	
3512' - 3727'	Frac with 14,168 Bbls slick water and 20,000# 100 Mesh Sand & 158,738# 40/70 Sand for a total of 178,738#s Sand	
4005' - 4160'	Frac with 11,080 Bbls slick water and 10,000# 100 Mesh Sand & 160,494# 40/70 Sand for a total of 170,494#s 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
11/5/10	12/5/10	24	→	70	40	145	38.5	.981	Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

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)

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NMOCD ARTESIA

ACCEPTED FOR RECORD

JAN 2 2011

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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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 - Frontier Sales Line

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
Salt	910'	1905'	SALT		910'
Grayburg	3438'	3734'	Dolomite and Sand		3438'
San Andres	3734'	TD	Dolomite and Sand		3734'

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) E. Randall Hudson III

Title Vice President

Signature



Date 12/15/2010

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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