

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
OCD Artesia

OCT 30 2012

FORM APPROVED
OMB NO 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

WCD ARTESIA

5. Lease Serial No.
LC-029418-B

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
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 type="checkbox"/> Diff. Resvr., Other: _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator Capstone Natural Resources L.L.C.		8. Lease Name and Well No. Lea C # 14	
3. Address 2250 E.73rd St., Suite 500, Tulsa OK 74136		9. AFI Well No. 3001520705	
3a. Phone No. (include area code) 918-236-3800		10. Field and Pool or Exploratory Grayburg Jackson 7-Rivers-QN-GB-SA	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* NE SE, 1980' FSL & 660 FEL, Sec. 11, Township 17S, Range 31E At surface NE SE, 1980' FSL & 660 FEL, Sec. 11, Township 17S, Range 31E At top prod. interval reported below NE SE, 1980' FSL & 660 FEL, Sec. 11, Township 17S, Range 31E At total depth		11. Sec., T., R., M., on Block and Survey or Area 1980' FSL & 660 FEL, Sec.11, Township 17S, Range 31E	
14. Date Spudded 07/30/1972		15. Date T.D. Reached 08/05/1972	
16. Date Completed 09/02/1972 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 3954' GL	
18. Total Depth: MD 4020' TVD		19. Plug Back T.D.: MD 3988' TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each)	
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 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 Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
11"	8 5/8	24#	surface	652'		350 sx class C		surface	
7 7/8	5 1/2	15.5#	surface	4020'		1100 sx class C		950'	

4. 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	3932.84								
5. Producing Intervals					26. Perforation Record				
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
Grayburg-Andres	3429'	3987'	3429'-3987'	n/a	17	producing			

7. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval	Amount and Type of Material								
429'-3987'	3000 gals 15% HCL Acid								

8. Production - Interval A									
Rate First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
1/28/12	7/31/12	24	→	.5	0	10	n/a	n/a	Rod pump
Rate	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
100			→					producing	

a. Production - Interval B									
Rate First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
100			→						
Rate	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
100			→						

(See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD

OCT 27 2012

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

JW

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

n/a

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Salado Salt Top	802'	1772'	salt		
Yates	1957'	2142'	sand, gas		
Seven Rivers	2292'	n/a	n/a		
Queen	2912'	n/a	n/a		
Grayburg	3429'	n/a	n/a		
San Andres	3697'	3987'	n/a		

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) Darren SeglemTitle Production ManagerSignature [Signature]Date 8/14/12

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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