

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM 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. NMLC-063613	
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other: _____						6. If Indian, Allottee or Tribe Name	
2. Name of Operator CHI OPERATING, INC.						7. Unit or CA Agreement Name and No.	
3. Address P.O. BOX 1799, MIDLAND, TEXAS				3a. Phone No. (include area code) 432-685-5001		8. Lease Name and Well No. WIZARD FEDERAL #1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* I-1750' FSL & 760' FEL At surface  At top prod. interval reported below  At total depth						9. AFI Well No. 30-015-31715	
14. Date Spudded 04/25/2001						15. Date T.D. Reached 06/08/2001	
16. Date Completed 06/12/2008 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.						17. Elevations (DF, RKB, RT, GL)* GL-3477'	
18. Total Depth: MD 12,260' TVD			19. Plug Back T.D.: MD 12,218' TVD			20. Depth Bridge Plug Set: MD CIBP 11,850' TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)						22. Was well cored? <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input 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 Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)
17 1/2"	13 3/8" J55	48#		490'		500SX C	CIRC 127SX
11"	8 5/8" J55	24#		3244'		1201SX C	CIRC 170SX
7 7/8"	5 1/2" N80	20&17#		12,265'		900SX C	TOC @ 5358'
24. Tubing Record							
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)
2 7/8"							
25. Producing Intervals				26. Perforation Record			
Formation		Top	Bottom	Perforated Interval		Size	No. Holes
A) BONESPRING		8595	8743	8595-8743'		2SPF	24
B)							
C)							
D)							
27. Acid, Fracture, Treatment, Cement Squeeze, etc.							
Depth Interval		Amount and Type of Material					
8595-8743'		A/1500GAL 15% NEFE F/230,000# SAND & 2400BBLs LTR					
28. Production - Interval A							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API
6/12/08	6/26/08	24HRS	→	52 BO	TSTM	131BW	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio
			→				
28a. Production - Interval B							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API
			→				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio
			→				

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OCT 21 2010

NMOCD ARTESIA

ACCEPTED FOR RECORD

OCT 19 2010

/s/ Roger Hall

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

## 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
YATES	2250				
CHERRY CANYON	4344				
1ST BONESPRING SD	7594				
2ND BONESPRING SD	8510				
3RD BONESPRING SD	9357				
MIDDLE MORROW	11746				
LOWER MORROW	11994				

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) ROBIN ASKEW  
 Signature Robin AskeW

Title REGULATORY CLERK  
 Date 02/11/2010

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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