

RECEIVED

OCD Artesia

Form 3160-4 (August 2007)

JUL 12 2013

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

NM OCD ARTESIA WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMMN0560353

1a. Type of Well [X] Oil Well [] Gas Well [] Dry [] Other
b. Type of Completion [X] New Well [] Work Over [] Deepen [] Plug Back [] Diff. Resvr. Other

6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No.

2. Name of Operator CHI OPERATING INCORPORATED Contact: PAM CORBETT E-Mail: pamc@chienergyinc.com

8. Lease Name and Well No. WIZARD FEDERAL COM 5

3. Address MIDLAND, TX 79702

3a. Phone No. (include area code) Ph: 432-685-5001

9. API Well No. 30-015-38315-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface NENE 10FNL 370FEL 32.696480 N Lat, 103.917607 W Lon
At top prod interval reported below SESE 330FSL 330FEL 32.696480 N Lat, 103.917607 W Lon
At total depth SESE 330FSL 330FEL

10. Field and Pool, or Exploratory HACKBERRY
11. Sec., T., R., M., or Block and Survey or Area Sec 1 T19S R30E Mer NMP
12. County or Parish EDDY 13. State NM

14. Date Spudded 01/31/2011 15. Date T.D. Reached 03/01/2011 16. Date Completed [] D & A [X] Ready to Prod. 06/01/2011

17. Elevations (DF, KB, RT, GL)* 3536 KB

18. Total Depth: MD 13500 TVD 8912 19. Plug Back T.D.: MD 13500 TVD 8912 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPNEU,LL 22. Was well cored? [X] No [] Yes (Submit analysis) Was DST run? [X] No [] Yes (Submit analysis) Directional Survey? [] No [X] Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Table with 10 columns: Hole Size, Size/Grade, Wt. (#/ft.), Top (MD), Bottom (MD), Stage Cementer Depth, No. of Sk. & Type of Cement, Slurry Vol. (BBL), Cement Top*, Amount Pulled. Contains 4 rows of data.

24. Tubing Record

Table with 9 columns: Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD). Contains 1 row of data.

25. Producing Intervals

26. Perforation Record

Table with 7 columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf. Status. Contains 4 rows of data.

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Table with 3 columns: Depth Interval, Amount and Type of Material, RECLAMATION. Contains 1 row of data.

28. Production - Interval A

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Contains 2 rows of data.

28a. Production - Interval B

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Contains 2 rows of data.

(See Instructions and spaces for additional data on reverse side) ELECTRONIC SUBMISSION #212307 VERIFIED BY THE BLM WELL INFORMATION SYSTEM ** BLM REVISED **

BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE

ACCEPTED FOR RECORD

JUL 7 2013

Handwritten signature and initials.

Handwritten initials 'pmw'.

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(Sold, 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
YATES	2235		DOLOMITE	YATES	2235
QUEEN	3100		SANDSTONE & DOLOMITE	QUEEN	3100
DELAWARE	4050		DOLOMITE & LIMESTONE	BONE SPRING	6130
BONE SPRING	6130		SANDSTONE	1ST BONE SPRING	7600
1ST BONE SPRING	7600		SANDSTONE	2ND BONE SPRING	8530
2ND BONE SPRING	8530		SANDSTONE		

32. Additional remarks (include plugging procedure):
SFL Lease NMLC063613
BHL Lease NMNM0560353

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #212307 Verified by the BLM Well Information System.
For CHI OPERATING INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 07/02/2013 (13KMS6661SE)**

Name (please print) SONNY MANN Title FIELD SUPERVISOR

Signature _____ (Electronic Submission) Date 07/01/2013

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.