

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION

ARTESIA DISTRICT
OCD Artesia

SEP 23 2016

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMLC062376

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

RECEIVED

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMMN1361982. Name of Operator
CHI OPERATING INCORPORATED E-Mail: pamc@chienergyinc.com

Contact: PAM CORBETT

8. Lease Name and Well No.
FREEWAY FEDERAL COM 2H3. Address
MIDLAND, TX 797023a. Phone No. (include area code)
Ph: 432-685-50019. API Well No.
30-015-42569-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface Lot 1 330FNL 200FWL

At top prod interval reported below NENE 330FNL 330FEL

At total depth NENE 300FNL 330FEL

10. Field and Pool, or Exploratory
PARKWAY-BONE SPRING11. Sec., T., R., M., or Block and Survey
or Area Sec 30 T19S R30E Mer NMP12. County or Parish
EDDY13. State
NM14. Date Spudded
10/10/201415. Date T.D. Reached
11/13/201416. Date Completed
☐ D & A ☒ Ready to Prod.
10/13/201517. Elevations (DF, KB, RT, GL)*
3357 GL18. Total Depth: MD 12691
TVD 833119. Plug Back T.D.: MD 12409
TVD 832720. Depth Bridge Plug Set: MD 12409
TVD 832721. Type Electric & Other Mechanical Logs Run (Submit copy of each)
DLL MLL ZDL CN DSL22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ Yes (Submit analysis)

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 Skis & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26.000	20.000 J55	94.0	0	347		554	128	0	
17.500	13.375 J55	54.5	0	1539	407	1830	521	300	
12.250	9.625 J55	40.0	0	3651	1804	1200	391	0	
8.750	5.500 P-110	17.0	0	12691		2800	881	0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	7500	7550						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING			8680 TO 12353		864	ACTIVE - Bone Spring
B) BONE SPRINGS	8680	12353				
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
8680 TO 12353	46,746 GAL 15% HCl ACID, 856,464 GAL SLICK WATER, 2,938,824 GAL XL GEL

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
09/13/2015	09/18/2015	24	→	61.0	0.0	481.0	38.0		FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
16/64	SI	200.0	→	61	0	481		POW	

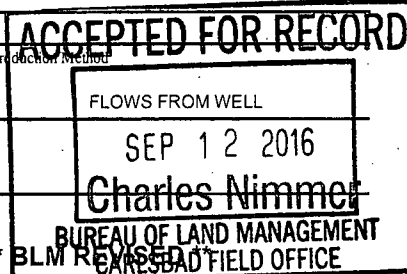
28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
09/13/2015	09/18/2015	24	→	61.0	0.0	481.0	38.0	0.00	FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
16/64	SI	200.0	→	61	0	481	0	POW	

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #341702 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **



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
RUSTLER	373			RUSTLER	373
YATES	1740			YATES	1740
CAPITAN REEF	1920			CAPITAN REEF	1920
DELAWARE	4350			DELAWARE	4350
BONE SPRING LIME	6100			BONE SPRING LIME	6100
BONE SPRING 3RD	9050			BONE SPRING 3RD	9050

32. Additional remarks (include plugging procedure):

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 #341702 Verified by the BLM Well Information System.
For CHI OPERATING INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 08/30/2016 (16DMH0293SE)

Name (please print) SONNY MANNTitle FIELD SUPERVISOR

Signature _____ (Electronic Submission)

Date 06/10/2016

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****