

NMOCD

NM OIL CONSERVATION
ARTESIA DISTRICT

Artesia

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAY 09 2016

Form 3160-4
(August 2007)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED

5. Lease Serial No.
NMNM118714

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
RUSTLER BLUFF 34 24 29 FEDERAL 2H

9. API Well No.
30-015-42671-00-S1

10. Field and Pool, or Exploratory
SE WILLOW-LAKE BONE SPRING

11. Sec., T., R., M., or Block and Survey
or Area Sec 3 T25S R29E Mer NMP

12. County or Parish
EDDY

13. State
NM

17. Elevations (DF, KB, RT, GL)*
2979 GL

18. Total Depth: MD 14000 TVD 8811

19. Plug Back T.D.: MD 13852 TVD 8811

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CCLI CBL

22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit analysis)
Directional Survey? No Yes (Submit analysis)

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
Other _____

2. Name of Operator
CHEVRON USA INCORPORATED E-Mail: leakejd@chevron.com

Contact: DENISE PINKERTON

3. Address 15 SMITH ROAD
MIDLAND, TX 79705

3a. Phone No. (include area code)
Ph: 432-687-7375

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface Lot 2 276FNL 2205FEL 32.180032 N Lat, 103.970570 W Lon
Sec 3 T25S R29E Mer NMP
At top prod interval reported below NWNE 149FNL 2284FEL
Sec 34 T24S R29E Mer NMP
At total depth NWNE 149FNL 2284FEL

14. Date Spudded
01/10/2015

15. Date T.D. Reached
02/02/2015

16. Date Completed
 D & A Ready to Prod.
10/19/2015

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	409		460		0	
12.250	9.625 HCK-55	40.0	0	2893		1100		0	
8.750	5.500 HCP-110	17.0	0	13979		2455		1900	

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	8130							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING 2ND	9303	13717	9303 TO 13717			PRODUCING (SEE ATTACHED)
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
9303 TO 13717	CLEAN VOLUME - 72,861 BBLs, TOTAL PROPPANT - 4,622,024 LBS

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
10/19/2015	10/27/2015	24	→	1240.0	1878.0	477.0			FLOWS FROM WELL
Choke Size	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→	1240	1878	477	1514	POW	

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
			→						
Choke Size	Thg. 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	Thg. 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 reverse side)
ELECTRONIC SUBMISSION #324350 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **
RECLAMATION DUE: APR 19 2016
Accepted for record - NMOCD
DAVID R. GLASS
PETROLEUM ENGINEER
APR 29 2016

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 Pwg. 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 Pwg. 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
LAMAR	3088	3974	LIMESTONE/SHALE	LAMAR	3088
CHERRY CANYON	3975	5240	SANDSTONE	CHERRY CANYON	3975
BRUSHY CANYON	5241	6812	SANDSTONE	BRUSHY CANYON	5241
BONE SPRING LIME	6813	7733	LIMESTONE	BONE SPRING LIME	6813
BONE SPRING 1ST	7734	8620	SANDSTONE	BONE SPRING 1ST	7734
BONE SPRING 2ND	8621	14000	SANDSTONE	BONE SPRING 2ND	8621

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 #324350 Verified by the BLM Well Information System.
For CHEVRON USA INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 12/23/2015 (16DMH0127SE)

Name (please print) DENISE PINKERTON Title REGULATORY SPECIALIST

Signature (Electronic Submission) Date 11/23/2015

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 ****