

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION

ARTESIA DISTRICT

Carlsbad Field Office

FORM APPROVED
1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Serial No.
NMNM113944

RECEIVED

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 checked="" type="checkbox"/> New Well <input 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 NEARBURG PRODUCING COMPANY			8. Lease Name and Well No. COTTONWOOD 29 32 FED COM 2BS 1H		
3. Address 3300 NORTH A STREET BLDG 2 STE 120 MIDLAND, TX 79705			9. API Well No. 30-015-43702-00-S1		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 29 T26S R26E Mer NMP At surface NWNW 200FNL 1145FWL 32.019956 N Lat, 104.319874 W Lon At top prod interval reported below NWNW 360FNL 695FWL At total depth Sec 32 T26S R26E Mer NMP Lot 4- 340FSL 681FWL			10. Field and Pool, or Exploratory WELCH-BONE SPRING		
14. Date Spudded 07/26/2017			15. Date T.D. Reached 08/10/2017		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/30/2017			17. Elevations (DF, KB, RT, GL)* 3433 GL		
18. Total Depth: MD TVD 13710 6685		19. Plug Back T.D.: MD TVD 13560 6686		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL; GAMMARAY			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 analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	454		584	137	0	
12.250	9.625 J-55	36.0	0	1631		428	170	0	
8.750	5.500 P-110	17.0	0	13566		2336	700	450	

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	6474							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	6898	13498	6898 TO 13498	45.000	1792	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
6898 TO 13498	HCI 121,875 BBLs SW W/ 6.096, 146# S 100 MESH + 3,907,496# 20/40

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
12/20/2017	12/24/2017	24	→	115.0	135.0	2801.0	49.0	0.60	GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64/64	SI	825.0	→	115	135	2801	48	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
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD

MAR 9 2018

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

ELECTRONIC SUBMISSION #401118 VERIFIED BY THE BLM WELL INFORMATION SYSTEM AND MANAGEMENT

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

Reclamation Due by April 30th, 2018

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
CASTILE DELAWARE BONE SPRING BONE SPRING 1ST BONE SPRING 2ND BONE SPRING 3RD	48 1563 5093 5948 6438 6878		ANHY & SALT SS, SLTST, & SH LS & SH SS, SLTST, & SH SS, SLTST, & SH LS, SS, & SH		

32. Additional remarks (include plugging procedure):

KJD;AIUDKMN;AVKHKALFMDN; LAJDKF;A AKLF;DJFDMA;VLKJA;KLJA;DIFJ AMVDLK;A, MV;KAMV;AOIMNF
KANMVPAL MVKAMC VPOAIMDFKAL;MDF,L;DAMVL;ADMVDALMC;VAMDPOFIMAVLKA DMKVALOJDFKAM VAOMDKVPA
DFNA KDVMN;AKLMVAOIMDFAPD "BCW"

2-7/8 Tbg ran 11/8 set 6768' for gas lift.

12/8-12/10 Cleanout

12/11 Ran 2-7/8 tbg set 6474'. ESP set 6013'.

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 #401118 Verified by the BLM Well Information System.
For NEARBURG PRODUCING COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by DUNCAN WHITLOCK on 01/24/2018 (18DW0053SE)

Name (please print) JENNIFER ELROD

Title SENIOR REGULATORY TECH

Signature (Electronic Submission)

Date 01/16/2018

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 ****

Additional data for transaction #401118 that would not fit on the form

32. Additional remarks, continued

Revisions to Operator-Submitted EC Data for Well Completion #401118

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM113944	NMNM113944
Agreement:		
Operator:	CHISHOLM ENERGY OPERATING, LLC 801 CHERRY STREET, SUITE 1200 - UNIT 20 FORT WORTH, TX 76102 Ph: 817-953-6063	NEARBURG PRODUCING COMPANY 3300 NORTH A STREET BLDG 2 STE 120 MIDLAND, TX 79705 Ph: 432.686.8235
Admin Contact:	JENNIFER ELROD SR. REGULATORY TECH E-Mail: jelrod@chisholmenergy.com Cell: 940-452-6214 Ph: 817-953-3728 Fx: 817-601-7551	JENNIFER ELROD SENIOR REGULATORY TECH E-Mail: jelrod@chisholmenergy.com Cell: 817-953-3728 Ph: 817-953-3728
Tech Contact:	JENNIFER ELROD SR. REGULATORY TECH E-Mail: jelrod@chisholmenergy.com Cell: 940-452-6214 Ph: 817-953-3728 Fx: 817-601-7551	JENNIFER ELROD SENIOR REGULATORY TECH E-Mail: jelrod@chisholmenergy.com Cell: 817-953-3728 Ph: 817-953-3728
Well Name: Number:	COTTONWOOD 29-32 FED COM 2BS 1H	COTTONWOOD 29 32 FED COM 2BS 1H
Location:		
State:	NM	NM
County:	EDDY	EDDY
S/T/R:	Sec 29 T26S R26E Mer	Sec 29 T26S R26E Mer NMP
Surf Loc:	NWNW Lot D 200FNL 1145FWL 32.019956 N Lat, 104.319874 W Lon	NWNW Lot D 200FNL 1145FWL 32.019956 N Lat, 104.319874 W Lon
Field/Pool:	WELCH; BONE SPRINGS	WELCH-BONE SPRING
Logs Run:	CBL; GAMMA RAY	CBL; GAMMARAY
Producing Intervals - Formations:	WELCH; BONE SPRING	BONE SPRING
Porous Zones:	CASTLE DELAWARE BONE SPRING 1ST BONE SPRING SS 2ND BONE SPRING SS 3RD BONE SPRING LS 3RD BONE SPRING SS	CASTILE DELAWARE BONE SPRING BONE SPRING 1ST BONE SPRING 2ND BONE SPRING 3RD
Markers:		