

RECEIVED

Form 3160-4  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**OWN 1st 2018**

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**  
**DISTRICT II-ARTESIA O.C.D.**

5. Lease Serial No. NMNM113944

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. NMNM138274

8. Lease Name and Well No. COTTONWOOD 29 32 FED COM WCA 3H

9. API Well No. 30-015-43703-00-S1

10. Field and Pool, or Exploratory PURPLE SAGE-WOLFCAMP (GAS)

11. Sec., T., R., M., or Block and Survey or Area Sec 29 T26S R26E Mer NMP

12. County or Parish EDDY 13. State NM

17. Elevations (DF, KB, RT, GL)\* 3421 GL

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 CHISHOLM ENERGY OPERATING LE Contact: JENNIFER ELROD  
Email: JELROD@CHISHOLMENERGY.COM

3. Address 801 CHERRY STREET FORT WORTH, TX 76012

3a. Phone No. (include area code) Ph: 817-953-3728

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
Sec 29 T26S R26E Mer NMP  
At surface NENE 100FNL 1300FEL 32.020228 N Lat, 104.310622 W Lon  
Sec 29 T26S R26E Mer NMP  
At top prod interval reported below NENE 360FNL 515FEL  
Sec 32 T26S R26E Mer NMP  
At total depth Lot 1 1210FSL 370FEL 32.003416 N Lat, 104.307490 W Lon

14. Date Spudded 12/18/2017

15. Date T.D. Reached 02/01/2018

16. Date Completed  D & A  Ready to Prod. 03/10/2018

18. Total Depth: MD 14841 TVD 8168

19. Plug Back T.D.: MD 14821 TVD 8168

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR(TVD&MD);RADI

22. 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 L-80	48.0	0	456		450	108	0	0
12.250	9.625 L-80	40.0	0	7445		2110	787	1416	0
8.750	5.500 P-110	20.0	0	14825		3040	846	2500	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	8940	14790	8940 TO 14790	0.450	1456	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8940 TO 14790	FRAC W/669 BBLS HCl + 126858 BBLS SW W/5614513# 100 MESH + 3233500# 20/40 SAND

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
03/16/2018	04/01/2018	24	→	524.0	1305.0	3340.0	55.0		FLOWS FROM WELL
Choke Size 33/64	Tbg. Press. Flwg. SI	Csg. Press. 800.0	24 Hr. Rate →	Oil BBL 524	Gas MCF 1305	Water BBL 3340	Gas:Oil Ratio 2490	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
			→						JUN 10 2018
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	<i>Dinah Neete</i> BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)  
ELECTRONIC SUBMISSION #419467 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* BLM REVISED \*\*

*Reclamation Due: 9/10/2018*

