

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD
OCD Hobbs
JAN 30 2018
RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM56265

6. Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
LEA SOUTH FED COM 28S 10H

9. API Well No.
30-025-43409

10. Field and Pool, or Exploratory
LEA; BONE SPRING, SOUTH

11. Sec., T., R., M., or Block and Survey
or Area Sec 25 T20S R34E Mer

12. County or Parish
LEA

13. State
NM

17. Elevations (DF, KB, RT, GL)*
3759 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, LLC
Contact: JENNIFER ELROD
Email: jelrod@chisholmenergy.com

3. Address 801 CHERRY STREET, SUITE 1200 - UNIT 20
FORT WORTH, TX 76102

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

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

At surface Lot N 330FSL 2130FWL 32.537761 N Lat, 103.515439 W Lon

At top prod interval reported below 680FSL 2204FWL

At total depth Lot C 350FNL 2158FWL 32.550399 N Lat, 103.515229 W Lon

14. Date Spudded
07/04/2017

15. Date T.D. Reached
08/04/2017

16. Date Completed
 D & A Ready to Prod.
11/06/2017

18. Total Depth: MD 10678 TVD 15095

19. Plug Back T.D.: MD 15075 TVD 10679

20. Depth Bridge Plug Set: MD TVD

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

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 J-55	54.5	0	1843		1145	431	0	
12.250	9.625 J-55	40.0	0	5830		2535	851	0	
8.750	5.500 P-110	17.0	0	15075		1752	545	3300	

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	10707							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) LEA; BONE SPRING	10845	15015	10845 TO 15015	0.450	1176	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10845 TO 15015	HCI 83,040 BBLs SW W/ 3,804,137#S 100 MESH + 2,475,117# 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
11/11/2017	11/10/2017	24	→	804.0	501.0	2240.0	37.0	0.81	FLOW FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
35/64	SI 0	630.0	→	804	501	2240	623	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
JAN 26 2018
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #401117 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Reclamation due 05/06/2018

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
RUSTLER	1745		ANHY		
SALADO	2120		SALT		
YATES	3725		SS & SH		
CAPITAN REEF	4135		DOL & LS		
DELAWARE MTN GR	5805		SS, SLTST, & SH		
BONE SPRING	8555		LS & SH		
1ST BONE SPRING SS	9715		SS, SLTST, & SH		
2ND BONE SPRING SS	10330		SS, SLTST, & SH		

32. Additional remarks (include plugging procedure):

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

Section 51 continued:

FORMATION: TOP DESCRIPTION
3rd Bone Spring SS 11200 SS, SLTST, & SH

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 #401117 Verified by the BLM Well Information System.
For CHISHOLM ENERGY OPERATING, LLC, sent to the Hobbs**

Name (please print) JENNIFER ELROD Title SR. 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.

Additional data for transaction #401117 that would not fit on the form

32. Additional remarks, continued

TBNG SET AFTER TEST; CURRENT TP IS ZERO PSI & CP 890 PSI.