

NM OIL CONSERVATION
ARTESIA DISTRICT

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAY 01 2017

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMLC029415B

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
BURNETT OIL CO. INC

Contact: LESLIE GARVIS
E-Mail: lgarvis@burnettoil.com

8. Lease Name and Well No.
NOSLER 12 FED LJ 7H

3. Address BURNETT PLAZA - SUITE 1500 801 CHERRY STREET
FORT WORTH, TX 76102

3a. UNIT FORT WORTH, TX 76102
Ph: 817-583-8730

9. API Well No.
30-015-43907

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

At surface NWSW Lot L 2080FSL 152FWL

At top prod interval reported below NWSW Lot L 1700FSL 605FWL

At total depth NWSE Lot J 1681FSL 1648FEL

10. Field and Pool, or Exploratory
FREN GLORIETA YESO

11. Sec., T., R., M., or Block and Survey
or Area Sec 12 T17S R31E Mer NMP

12. County or Parish
EDDY

13. State
NM

14. Date Spudded
01/24/2017

15. Date T.D. Reached
02/06/2017

16. Date Completed
☐ D & A ☒ Ready to Prod.
03/08/2017

17. Elevations (DF, KB, RT, GL)*
3961 GL

18. Total Depth: MD 8909
TVD 5439

19. Plug Back T.D.: MD
TVD

20. Depth Bridge Plug Set: MD
TVD

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

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 J55	48.0	0	766		700	202		
12.250	9.625 J55	36.0	0	2008		685	196		
8.500	7.000 L80	23.0	0	4826		450	165		
8.500	5.500 L80	17.0	4826	8909		315	83		

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	4675							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA	5283	5361				
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material

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
03/08/2017	03/21/2017	24	→	332.0	145.0	1419.0	38.3		ELECTRIC PUMPING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	290	66.0	→					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 Grav
			→					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well St.
			→					

Pending BBL
subsequently be rev.
and scanned

Pending BLM approvals will
subsequently be reviewed
and scanned

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

ELECTRONIC SUBMISSION #374262 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

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 ANHYDRITE	672	862	WATER	GLORIETA	5283
TOP SALT	862	1884	WATER		
BASE OF SALT	1884	2051	OIL/GAS		
YATES	2051	2340	OIL/GAS		
SEVEN RIVERS	2340	2953	OIL/GAS		
QUEEN	2953	3385	OIL/GAS		
GRAYBYRG	3385	3704	OIL/GAS		
SAN ANDRES	3704	5283	OIL/GAS		

32. Additional remarks (include plugging procedure):
Formations (Cont)

Glorieta 5283 5361 Oil/Gas
Paddock 5361 Oil/Gas

Perforation Ports:

Stage Depth

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 #374262 Verified by the BLM Well Information System.
For BURNETT OIL CO. INC, sent to the Carlsbad

Name (please print) LESLIE GARVIS

Title REGULATORY MANAGER

Signature (Electronic Submission)

Date 04/27/2017

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

· **Additional data for transaction #374262 that would not fit on the form**

32. Additional remarks, continued

1	8783'
2	8543'
3	8314'
4	8074
5	7832'
6	7593'
7	7373'
8	7151
9	6890
10	6661'
11	6430
12	6136'
13	5868'

Acid, Fracture, Treatment, Cement Squeeze, etc. - See attached

DVT @ 4778

Attached Directional Survey, As Drilled and Deviation Report