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Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMLC029339A

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

8. Lease Name and Well No.
JACKSON A 46

3. Address 801 CHERRY STREET UNIT 9
FORT WORTH, TX 76102-6881

3a. Phone No. (include area code)
Ph: 817-332-5108 Ext: 6326

9. API Well No.
30-015-41282-00-S1

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

At surface NESE 2310FSL 1060FEL 32.847963 N Lat, 103.919732 W Lon

At top prod interval reported below NESE 2310FSL 1060FEL 32.847963 N Lat, 103.919732 W Lon

At total depth NESE 2310FSL 1060FEL 32.847963 N Lat, 103.919732 W Lon

10. Field and Pool, or Exploratory
CEDAR LAKE

11. Sec., T., R., M., or Block and Survey
or Area Sec 12 T17S R30E Mer NMP

12. County or Parish
EDDY

13. State
NM

14. Date Spudded
05/18/2013

15. Date T.D. Reached
05/25/2013

16. Date Completed
☐ D & A ☒ Ready to Prod.
07/03/2013

17. Elevations (DF, KB, RT, GL)*
3735 GL

18. Total Depth: MD
TVD 6091

19. Plug Back T.D.: MD
TVD 6051

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
RUNDLL MSFL GRN CSNG DSN SD OHBOREHOLE

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
14.750	10.750 H-40	32.8	0	482		400		0	
8.750	7.000 J-55	23.0	0	6100	2672	1400		0	

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	5242							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA	4530	4626	5272 TO 5411	0.400	30	OPEN
B) YESO	4626	6091	5504 TO 5774	0.400	36	OPEN
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
5504 TO 5774	SLICKWATER FRAC W 769,188 GAL SLICKWATER, 19,919# 100 MESH, 221,081# 40/70 SN
5504 TO 5774	SPOT 250 GALS 15% NEFE ACID ACROSS PERFS
5504 TO 5774	ACIDIZE W/2500 GALS 15% NEFE ACID AND 72 BALLSEALERS

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
07/03/2013	07/12/2013	24	→	140.0	115.0	1320.0	38.3	0.80	ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→	140	115	1320		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. 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 #213545 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECLAMATION
DUE 1-3-14

ACCEPTED FOR RECORD
JUL 28 2013
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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
GLORIETA YESO	4560 4626	4626 6091		RUSTLER TOP SALT BASE OF SALT YATES SEVEN RIVERS QUEEN GRAYBURG SAN ANDRES	286 541 1277 1461 1737 2345 2759 3068

32. Additional remarks (include plugging procedure):

6/14/13 - PERF 10 INT, 3 SPF @ 5272', 5288', 5294', 5315', 5320', 5330', 5354', 5368', 5384', 5411'. SPOT 2000 GAL 15% NEFE ACID ON FLUSH.

6/17/13 - 2000 GAL 15% NEFE ACID, 490,896 GAL SLICKWATER, 20,161# 100 MESH, 140,979# 40/70 SN.

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 #213545 Verified by the BLM Well Information System.
For BURNETT OIL COMPANY INC, sent to the Carlsbad
Committed to AFMSS for processing by JOHNNY DICKERSON on 07/18/2013 (13JLD0987SE)**

Name (please print) LESLIE M GARVISTitle REGULATORY COORDINATOR

Signature _____ (Electronic Submission)

Date 07/15/2013

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 #213545 that would not fit on the form

32. Additional remarks, continued

Logs sent via mail.