

NM OIL CONSERVATION
ARTESIA DISTRICT

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD, Artesia
JAN 26 2015

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED LOG

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 **BURNETT OIL CO. INC.** Contact: **LESLIE GARVIS**
E-Mail: **lgarvis@burnettoil.com**

3. Address **BURNETT PLAZA - SUITE 1500 801 CHERRY STREET FORT WORTH, TX 76102** 3a. Unit Front Work Area Code **05102**
Ph: **817-332-5108**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface **SWNW 2310FNL 990FWL**
 At top prod interval reported below **SWNW 2310FNL 990FWL**
 At total depth **SWNW 2310FNL 990FWL**

5. Lease Serial No. **NMNM074939**

6. If Indian, Allottee or Tribe Name _____

7. Unit or CA Agreement Name and No. _____

8. Lease Name and Well No. **GISSLER B 35**

9. API Well No. **30-015-33495**

10. Field and Pool, or Exploratory **CEDAR LAKE YESO**

11. Sec., T., R., M., or Block and Survey or Area **Sec 14 T17S R30E Mer NMP**

12. County or Parish **EDDY** 13. State **NM**

14. Date Spudded **08/11/2014** 15. Date T.D. Reached **08/18/2014** 16. Date Completed D & A Ready to Prod. **10/24/2014**

17. Elevations (DF, KB, RT, GL)* **3698 GL**

18. Total Depth: MD **5981** TVD **5981** 19. Plug Back T.D.: MD **5984** TVD **5984** 20. Depth Bridge Plug Set: MD **5984** TVD **5984**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
RUN DLL/MGRD/WST/DSN/SDL/CSNG/GAMMA/OH BOREHOLE SA

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	9.625 H40	32.3	0	428		450			
8.750	7.000 K55	23.0	0	5362		2250			
6.125	5.500 J-55	15.5	0	5981		155	38		

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	4933							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA	4330	4489	5410 TO 5700	0.430	40	OPEN
B) YESO	4489	5989	4936 TO 5240	0.430	44	OPEN
C)						
D)						

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

Depth Interval	Amount and Type of Material
5410 TO 5700	SPOT 250 GAL OF 15% NEFE ACROSS PERFS, ACIDIZE W/2500 GAL OF 15% NEFE & 80 BALL SEALERS
5410 TO 5700	SLICKWATER FRAC W/262,122 GALS SLICKWATER, 20,197 100 MESH, 169,681# 40/70
4936 TO 5240	SW FRAC W/261,618 GLS SLICKWATER, 22,963# 100 MESH, 171,855# 40/70 SN, 2000 GLS 15% NEFE ACID

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
10/24/2014	11/04/2014	24	▶	113.0	234.0	530.0	38.3	0.80	ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI	200	120.0	▶					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 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 14 2015
Debrah Lam
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
RUSTLER	224	443	WATER	RUSTLER	224
SALT	443	1133	WATER	SALT	443
SALT BASE/TANSILL	1133	1295	OIL/GAS	SALT BASE/TANSILL	1133
YATES	1295	1723	OIL/GAS	YATES	1295
SEVEN RIVERS	1723	2202	OIL/GAS	SEVEN RIVERS	1723
QUEEN	2202	2708	OIL/GAS	QUEEN	2202
GRAYBURG	2708	3030	OIL/GAS	GRAYBURG	2708
SAN ANDRES	3030	4330	OIL/GAS	SAN ANDRES	3030

32. Additional remarks (include plugging procedure):
Porous Zones (Cont)

GLORIETA 4330 4489 OIL/GAS
YESO 4489 5989 OIL/GAS

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 #276027 Verified by the BLM Well Information System.
For BURNETT OIL CO. INC., sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 01/06/2015 ()**

Name (please print) LESLIE GARVIS Title REGULATORY COORDINATOR

Signature (Electronic Submission) Date 11/04/2014

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 ****

Additional data for transaction #276027 that would not fit on the form

32. Additional remarks, continued

LOGS SENT BY MAIL.

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