

**NM OIL CONSERVATION
ARTESIA DISTRICT**

OCD Artesia 5 2014
JUL 25 2014

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM074939

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input checked="" type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator BURNETT OIL COMPANY INC		Contact: LESLIE GARVIS E-Mail: lgarvis@burnettoil.com	
3. Address 801 CHERRY STREET UNIT 9 FORT WORTH, TX 76102-6881		3a. Phone No. (include area code) Ph: 817-332-5108	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWNW 1650FNL 330FWL At top prod interval reported below SWNW 1650FNL 330FWL At total depth SWNW 1650FNL 330FWL		8. Lease Name and Well No. GISSLER B 34	
14. Date Spudded 03/12/2014		15. Date T.D. Reached 03/15/2014	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 04/20/2014		9. API Well No. 30-015-33517-00-S1	
18. Total Depth: MD 6100 TVD 6100		19. Plug Back T.D.: MD 6048 TVD 6048	
20. Depth Bridge Plug Set: MD TVD		10. Field and Pool, or Exploratory CEDAR LAKE YESO	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RUNDLL MICROSFL CSNG DSN SD OHBOREHOLES A		11. Sec., T., R., M., or Block and Survey or Area Sec 14 T17S R30E Mer NMP	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)		12. County or Parish EDDY	
23. Casing and Liner Record (Report all strings set in well)		13. State NM	
17. Elevations (DF, KB, RT, GL)* 3703 GL			

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 H-40	32.3	0	412		450			
8.750	7.000 K-55	23.0	0	5360	2300	2275			
6.125	5.500 J55	15.5	4027	6099		155	38	4027	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	5532							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO	4501	6001	4575 TO 4807		24	sqz
B)			5670 TO 5902	0.400		OPEN
C)						
D)						

Depth Interval	Amount and Type of Material
4575 TO 4807	38,579 gal 20% hot FE w/57,336 gal WFG'R' gel w/5000# 100 mesh sand & 4925 gal 15% cool FE acid.
4575 TO 4807	2000 gal 15% NEFE.
5670 TO 5902	ACIDIZE W 2500 GAL 15% NEFE ACID & 72 BALL SEALERS
5670 TO 5902	SW frac w/ 905016 gal SW & 34311# 100 mesh

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
04/20/2014	05/05/2014	24	▶	104.0	86.0	497.0	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	250	90.0	▶	104	86	497		POW	

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			▶						JUL 20 2014
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			▶						

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #252411 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

ACCEPTED FOR RECORD
[Signature]
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	275	505	WATER	RUSTLER ANHYDRITE	232
SALADO	505	1295	WATER	RUSTLER	275
TANSILL	1295	1387	OIL/GAS	TOP SALT	443
YATES	1387	1723	OIL/GAS	BASE OF SALT	1123
SEVEN RIVERS	1723	2220	OIL/GAS	YATES	1387
QUEEN	2220	2708	OIL/GAS	SEVEN RIVERS	1577
GRAYBURG	2708	3030	OIL/GAS	QUEEN	2192
SAN ANDRES	3030	4330	OIL/GAS	GRAYBURG	2592
				SAN ANDRES	2907
				YESO	4502

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

GLORIETA 4330 4501 OIL/GAS
YESO 4501 6001 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 #252411 Verified by the BLM Well Information System.
For BURNETT OIL COMPANY INC, sent to the Carlsbad
Committed to AFMSS for processing by DUNCAN WHITLOCK on 07/11/2014 (14DW0158SE)**

Name (please print) LESLIE GARVIS Title REGULATORY COORDINATOR

Signature (Electronic Submission) Date 07/10/2014

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.

**** REVISED ** REVISED ****

Additional data for transaction #252411 that would not fit on the form

27. Acid, Fracture, Treatment, Cement Squeeze, etc., continued

Depth Interval	Amount and Type of Material
5670 TO 5902	SPOT 250 GAL 15% NEFE ACID ACROSSPERFS

32. Additional remarks, continued

LOGS SENT BY MAIL.