

# NM OIL CONSERVATION

ARTESIA DISTRICT

OCD Artesia  
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

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 checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input 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		8. Lease Name and Well No. GISSLER 3	
Contact: LESLIE GARVIS E-Mail: lgarvis@burnettoil.com			
3. Address 801 CHERRY STREET UNIT 9 FORT WORTH, TX 76102-6881		9. API Well No. 30-015-42046-00-S1	
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 SWSE 645FSL 2505FEL 32.843401 N Lat, 103.941629 W Lon At top prod interval reported below SWSE 990FSL 2310FEL At total depth SWSE 990FSL 2310FEL		10. Field and Pool, or Exploratory CEDAR LAKE	
		11. Sec., T., R., M., or Block and Survey or Area Sec 11 T1S R30E Mer NMP	
		12. County or Parish EDDY	
		13. State NM	
14. Date Spudded 03/05/2014		17. Elevations (DF, KB, RT, GL)* 3713 GL	
15. Date T.D. Reached 03/12/2014			
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 04/21/2014			
18. Total Depth: MD 6102 TVD 6102		20. Depth Bridge Plug Set: MD TVD	
19. Plug Back T.D.: MD 6034 TVD 6034			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RUNDLL MICROSFSL CSNG DSN SD OHBOREHOLESA		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)	

### 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	390		400		0	
8.750	7.000 J-55	23.0	0	6102	2617	1700		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	5299							

### 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA	4430	4518	5434 TO 5748	0.400	48	OPEN
B) YESO	4518	5932				
C)						
D)						

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

Depth Interval	Amount and Type of Material
5434 TO 5748	SPOT 250 GAL 15% NEFE ACID, ACIDIZE W 2500 GAL 15% NEFE ACID & 96 BALL SEALERS
5434 TO 5748	SLICK WATER FRAC WITH 1,126,860 GAL SLICK WATER

### 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
04/21/2014	05/01/2014	24	→	154.0	50.0	702.0	38.3	0.80	RIEFAIL 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	
	220	35.0	→	154	50	702		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 #252422 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

RECLAMATION  
DUE 10-26-14

## 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	232	448	WATER	RUSTLER	232
SALADO	448	1180	WATER	TOP SALT	448
TANSILL	1180	1368	OIL/GAS	YATES	1368
YATES	1368	1638	OIL/GAS	SEVEN RIVERS	1638
SEVEN RIVERS	1638	2241	OIL/GAS	QUEEN	2241
QUEEN	2241	2262	OIL/GAS	GRAYBURG	2662
GRAYBURG	2662	2953	OIL/GAS	SAN ANDRES	2953
SAN ANDRES	2953	4430	OIL/GAS		

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

GLORIETA 4430 4518 OIL/GAS  
YESO 4518 5932 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 #252422 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 (14DW0155SE)**

Name (please print) LESLIE GARVISTitle REGULATORY COORDINATORSignature (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 \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***

**Additional data for transaction #252422 that would not fit on the form**

**32. Additional remarks, continued**

LOGS SENT BY MAIL.