

# NM OIL CONSERVATION ARTESIA DISTRICT

902 310 2014

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

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. JACKSON B 67		
Contact: LESLIE GARVIS E-Mail: lgarvis@burnettoil.com			9. API Well No. 30-015-41968-00-S1		
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 SWNE 2130FNL 1785FEL 32.821252 N Lat, 103.922117 W Lon At top prod interval reported below SWNE 1650FNL 1650FEL At total depth SWNE 1650FSL 1650FEL			10. Field and Pool, or Exploratory CEDAR LAKE 16-Y		
14. Date Spudded 02/05/2014			15. Date T.D. Reached 02/14/2014		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 06/26/2014			17. Elevations (DF, KB, RT, GL)* 3709 GL		
18. Total Depth: MD 6144 TVD 6109		19. Plug Back T.D.: MD 6144 TVD 6144		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RUNDLL MSFL CSNGAMMA DSN SD OHBOREHOLES			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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14.750	10.750 H-40	32.8	0	524		537		0	
8.750	7.000 J-55	23.0	0	6144	2613	1375		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	5334							

#### 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA	4623	4725	5652 TO 5820	0.430	12	OPEN
B) YESO	4725	6146	5840 TO 6066	0.430	38	OPEN
C)						
D)						

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

Depth Interval	Amount and Type of Material
5642 TO 6066	1,145,004 GAL OF SLICKWATER W/ 30,000# OF 100 MESH STAGED 1#/GAL 350,680# OF 40/70
5652 TO 6066	SPOT 250 GAL 15% NEFE ACID ACROSS PERFS, ACIDIZE W 2500 GAL 15% NEFE ACID & 100 BALL SEALERS

#### 28. Production - Interval A

Date First Produced 06/26/2014	Test Date 07/11/2014	Hours Tested 24	Test Production →	Oil BBL 238.0	Gas MCF 504.0	Water BBL 663.0	Oil Gravity Corr. API 38.3	Gas Gravity 0.80	Production Method ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI 300	Csg. Press. 300.0	24 Hr. Rate →	Oil BBL 238	Gas MCF 504	Water BBL 663	Gas:Oil Ratio	Well Status POW	<div style="border: 1px solid black; padding: 5px; display: inline-block;"> JUL 27 2014    BUREAU OF LAND MANAGEMENT  CARLSBAD FIELD OFFICE </div>
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 #253254 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECLAMATION  
DUE 12-26-14

100

## 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	268	526	WATER	RUSTLER	268
SALADO	526	1244	WATER	TOP SALT	526
YATES	1440	1743	OIL/GAS	YATES	1440
SEVEN RIVERS	1743	2356	OIL/GAS	SEVEN RIVERS	1743
QUEEN	2356	2732	OIL/GAS	QUEEN	2356
GRAYBURG	2732	3096	OIL/GAS	GRAYBURG	2732
SAN ANDRES	3096	4623	OIL/GAS	SAN ANDRES	3096

## 32. Additional remarks (include plugging procedure):

REVISED - THIS Replaces Transaction # 253179 submitted on 7/15/2014

## Porous Zones (cont.)

Glorieta 4623 4725 OIL/GAS  
Yeso 4725 6146 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 #253254 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 07/16/2014 (14DW0179SE)

Name (please print) LESLIE GARVIS

Title REGULATORY COORDINATOR

Signature \_\_\_\_\_ (Electronic Submission)

Date 07/16/2014

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 #253254 that would not fit on the form**

**32. Additional remarks, continued**

LOGS SENT BY MAIL.