

NM OIL CONSERVATION ARTESIA DISTRICT

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia
JUN 24 2015

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

WELL COMPLETION OR RECOMPLETION REPORT RECEIVED

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.		7. Unit or CA Agreement Name and No.	
Other _____			
2. Name of Operator BURNETT OIL CO. INC. Contact: LESLIE GARVIS E-Mail: lgarvis@burnettoil.com		8. Lease Name and Well No. JACKSON A 29	
3. Address BURNETT PLAZA - SUITE 1500 801 CHERRY STREET FORT WORTH, TX 76102 3. UNIT FORT WORTH TX 76102 Ph: 817-332-5108		9. API Well No. 30-015-33489	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSE 2150FSL 2310FEL At top prod interval reported below SWSE 2150FSL 2310FEL At total depth SWSE 2150FSL 2310FEL		10. Field and Pool, or Exploratory CEDAR LAKE GLORIETA YESO	
		11. Sec., T., R., M., or Block and Survey or Area Sec 13 T17S R30E Mer NMP	
		12. County or Parish EDDY	13. State NM
14. Date Spudded 07/18/2014	15. Date T.D. Reached 07/21/2014	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/12/2014	
17. Elevations (DF, KB, RT, GL)* 3738 GL			
18. Total Depth: MD 6076 TVD 6076	19. Plug Back T.D.: MD 6023 TVD 6023	20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RUN DLL/MS/CG/DSN/SD/OD BOREHOLE SA		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	9.625 H40	32.3	0	428		150			
8.750	7.000 K55	23.0	0	5395		2400			
6.125	5.500 J-55	15.5	0	6076		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	5002		2.875	5026				

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA	4325	4616	5762 TO 5986	0.430	40	OPEN
B) YESO	4616	6116	5444 TO 5684	0.430	40	OPEN
C)			5122 TO 5372	0.430	36	OPEN
D)						

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

Depth Interval	Amount and Type of Material
5762 TO 5986	SPOT 250 GALS 15% NEFE ACID ACROSS PERFS, ACIDIZE W/2500 GALS 15% NEFE ACID AND 80 BALLSEALERS
5762 TO 5986	SLICKWATER FRAC W/261,030 GALS SLICKWATER, 20,087# 100 MESH, 169,964# 40/70
5444 TO 5684	SPOT 250 GALS 15% NEFE ACID ACROSS PERFS, ACIDIZE W/2500 GALS 15% NEFE ACID
5444 TO 5684	SLICKWATER FRAC W/252,798 GALS SLICKWATER, 20,010# 100 MESH, 170,341# 40/70

28. Production - Interval A

Date First Produced 12/12/2014	Test Date 12/24/2014	Hours Tested 24	Test Production →	Oil BBL 99.0	Gas MCF 130.0	Water BBL 270.0	Oil Gravity Corr. API 38.3	Gas Gravity 0.80	<div style="border: 2px solid black; padding: 5px; margin: 5px;"> ACCEPTED FOR RECORD ELECTRIC PUMPING UNIT JUN 17 2015 BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE </div>
Choke Size SI	Tbg. Press. Plwg. 100	Csg. Press. 40.0	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status 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 Interval
Choke Size SI	Tbg. Press. Plwg. 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 #291235 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

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	279	494	WATER	RUSTLER	279
SALT	494	1243	WATER	SALT	494
SALT BASE/TANSILL	1243	1423	OIL/GAS	SALT BASE/TANSILL	1243
YATES	1423	1718	OIL/GAS	YATES	1423
SEVEN RIVERS	1718	2310	OIL/GAS	SEVEN RIVERS	1718
QUEEN	2310	2705	OIL/GAS	QUEEN	2310
GRAYBURG	2705	3025	OIL/GAS	GRAYBURG	2705
SAN ANDRES	3025	4325	OIL/GAS	SAN ANDRES	3025

32. Additional remarks (include plugging procedure):

Additional Acid, Fracture, Treatment, Cement Squeeze, etc.

5122 to 5372 - SPOT 250 GAL OF 15% NEFE ACROSS PERFS. ACIDIZE W/2500 GAL OF 15% NEFE & 72 BALL SEALERS,

5122 to 5372 - FRAC W/248,556 GAL OF SLICKWATER W/19,730# OF 100 MESH, 169,979 # OF 40/70

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 #291235 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 06/11/2015 ()

Name(please print) LESLIE GARVIS

Title REGULATORY COORDINATOR

Signature _____ (Electronic Submission)

Date 02/11/2015

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 ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Additional data for transaction #291235 that would not fit on the form

32. Additional remarks, continued

Porous Zones (Cont)

GLORIETA 4325 4616 OIL/GAS

YESO 4616 6116 OIL/GAS

LOGS SENT BY MAIL.