

OCD Artesia

Form 3160-4
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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		5. Lease Serial No. NMLC029339A	
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 <u>Added Horizontal LEG</u>		6. If Indian, Allottee or Tribe Name	
2. Name of Operator BURNETT OIL CO. INC.		7. Unit or CA Agreement Name and No.	
Contact: LESLIE GARVIS E-Mail: lgarvis@burnettoil.com		8. Lease Name and Well No. JACKSON A 20H	
3. Address BURNETT PLAZA - SUITE 1500 801 CHERRY STREET FORT WORTH, TX 76102		9. API Well No. 30-015-31670	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NENE 990FNL 330FEL At top prod interval reported below SESE 1715FSL 1153FEL At total depth SESE 1715FSL 1153FEL		10. Field and Pool, or Exploratory CEDAR LAKE YESO	
14. Date Spudded 01/21/2004		11. Sec., T., R., M., or Block and Survey or Area Sec 24 T17S R30E Mer NMP	
15. Date T.D. Reached 02/03/2004		12. County or Parish EDDY	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 02/18/2004		13. State NM	
17. Elevations (DF, KB, RT, GL)* 3716 GL			
18. Total Depth: MD 7664 TVD 4833		19. Plug Back T.D.: MD 7664 TVD 4833	
20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) DLL MSFL & SD DSN SPECTRAL GR		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 type="checkbox"/> No <input checked="" 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
12.250	8.625 J55	24.0	0	488		400			
7.875	5.500 J55	15.5	0	5190		1930			

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	4521							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO	4671	6170				
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material

NM OIL CONSERVATION

ARTESIA DISTRICT

DEC 30 2014

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
02/18/2004	02/23/2004	24	→	18.0	5.0	166.0	38.3	0.80	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	
			→					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 #257191 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

CP

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
RUSTER	275	522	WATER	RUSTER	275
SALT	522	1234	WATER	SALT	522
SALT BASE/TANSIL	1234	1354	OIL/GAS	SALT BASE/TANSIL	1234
YATES	1354	1715	OIL/GAS	YATES	1354
SEVEN RIVERS	1715	2100	OIL/GAS	SEVEN RIVERS	1715
QUEEN	2100	2700	OIL/GAS	QUEEN	2100
GRAYBURG	2700	3048	OIL/GAS	GRAYBURG	2700
SAN ANDRES	3048	4560	OIL/GAS	SAN ANDRES	3048

32. Additional remarks (include plugging procedure):

#27 Acid, Fracture, Treatment (Cont.)

7300' & 7100' MD - 2000 GLS TW (FR28), 2000# 20/40 SAND, 7000 GLS TWFLUSH, 7000 GALS 20% HCL ACID, 1400 GLS ZONAL COVERAGE ACID, 7000 GLS 20% HCL ACID, OVER FLUSH 1/16000 GLS TREATED WATER.

6900' & 6700' MD - TREATED W/2000 GLS TW(FR28), 2000# 20/40 SAND, 5000 GLS TW FLUSH, 5000 GLS 20% HCL ACID, 1000 GLS ZONAL COVERAGE ACID, 5000 GALS 20% HCL ACID & OVER FLUSH

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 #257191 Verified by the BLM Well Information System.
For BURNETT OIL CO. INC., sent to the Carlsbad

Name(please print) LESLIE GARVISTitle REGULATORY COORDINATORSignature (Electronic Submission)Date 08/15/2014

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.

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Additional data for transaction #257191 that would not fit on the form

32. Additional remarks, continued

W/8000 GALS TREATED WATER.

Porous Zones (cont.)

Glorieta	4560	4671	OIL/GAS
Yeso	4671	6170	OIL/GAS

LOGS SENT BY MAIL.

See attached corrected Plat.