

JAN 13 2015

OCD Artesia

RECEIVED

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. NMNM2748	
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 _____		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. GISSLER B 37	
3. Address BURNETT PLAZA - SUITE 1500 801 CHERRY STREET FORT WORTH, TX 76102		9. API Well No. 30-015-34688	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNW 1010FNL 990FWL At top prod interval reported below NWNW 1010FNL 990FWL At total depth NWNW 1010FNL 990FWL		10. Field and Pool, or Exploratory CEDAR LAKE GLORIETA YESO	
14. Date Spudded 09/07/2014		11. Sec., T., R., M., or Block and Survey or Area Sec 14 T17S R30E Mer NMP	
15. Date T.D. Reached 09/10/2014		12. County or Parish EDDY	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/27/2014		13. State NM	
17. Elevations (DF, KB, RT, GL)* 3702 GL			
18. Total Depth: MD 6023 TVD 6023		19. Plug Back T.D.: MD 5978 TVD 5978	
20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RUN QC W/SGR GR/DLL/MICRO LOG/DSN/SD/CS		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	398		150			
8.750	7.000 K55	23.0	0	5079		500			
6.125	5.500 J-55	15.5	0	5976		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	5001		2.875	5120				

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA	4330	4508	5732 TO 5878	0.430	40	OPEN
B) YESO	4508	6008	5406 TO 5690	0.430	44	OPEN
C)			5122 TO 5314	0.430	45	OPEN
D)			5341			

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

Depth Interval	Amount and Type of Material
5732 TO 5878	SPOT 250 GALS 15% NEFE ACID ACROSS PERFS, ACIDIZE W/2500 GALS 15% NEFE ACID AND 80 BALLSEALERS
5732 TO 5878	SLICKWATER FRAC W/265,566 GAL SLICKWATER, 20165# 100 MESH, 170,657# 40/70, 2000 GALS 15% NEFE ACID
5406 TO 5690	SLICK WATER FRAC W/266,238 GALS SLICKWATER 20,039# 100 MESH, 166,623# 40/70, 1000 GALS 15% NEFE ACID
5122 TO 5314	SLICKWATER FRAC W/272,160 GALS SLICKWATER, 19,956# 100 MESH, 173,672# 40/70

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
09/27/2014	10/11/2014	24	→	231.0	480.0	388.0	38.3	0.80	ELECTRIC PUMPING UNIT
Choke Size	Thg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	200	180.0	→					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	Thg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD

JAN 9 2015

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICEAccepted for record
NMOCB (W)

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #273293 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. St	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. St	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	189	436	WATER	RUSTLER	189
SALT	436	1163	WATER	SALT	436
SALT BASE/TANSILL	1163	1325	OIL/GAS	SALT BASE/TANSILL	1163
YATES	1325	1723	OIL/GAS	YATES	1325
SEVEN RIVERS	1723	2230	OIL/GAS	SEVEN RIVERS	1723
QUEEN	2230	2708	OIL/GAS	QUEEN	2230
GRAYBURG	2708	3030	OIL/GAS	GRAYBURG	2708
SAN ANDRES	3030	4330	OIL/GAS	SAN ANDRES	3030

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

GLORIETA 4330 4508 OIL/GAS

YESO 4508 6008 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 #273293 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 01/02/2015 ()

Name (please print) LESLIE GARVIS

Title REGULATORY COORDINATOR

Signature (Electronic Submission)

Date 10/24/2014

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.

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

Additional data for transaction #273293 that would not fit on the form

32. Additional remarks, continued

LOGS SENT BY MAIL.