

NM OIL CONSERVATION

ARTESIA DISTRICT

Artesia

FEB 2 2015

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

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, Ahtotee 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. Other _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator BURNETT OIL CO. INC.		8. Lease Name and Well No. GISSLER B 38	
Contact: LESLIE GARVIS E-Mail: lgarvis@burnettoil.com		9. API Well No. 30-015-34359	
3. Address BURNETT PLAZA - SUITE 1500 801 CHERRY STREET FORT WORTH, TX 76102		10. Field and Pool, or Exploratory LOCO HILLS PADDOCK	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWNW 750FNL 2310FWL At top prod interval reported below SWNW 750FNL 2310FWL At total depth SWNW 750FNL 2310FWL		11. Sec., T., R., M., or Block and Survey or Area Sec 14 T17S R30E Mer NMP	
14. Date Spudded 07/08/2014		15. Date T.D. Reached 07/15/2014	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/23/2014		17. Elevations (DF, KB, RT, GL)* 3710 GL	

18. Total Depth: MD 6023 TVD 6023	19. Plug Back T.D.: MD 4910 TVD 4910	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	413		150			
8.750	7.000 K55	23.0	0	4935		575			
6.125	5.500 J-55	15.5	0	6023		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	4881		2.875	5010					

25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA	4330	4515		5592 TO 5936	0.430	44	OPEN
B) YESO	4515	6015		5528 TO 5358	0.430	45	OPEN
C)				4990 TO 5274	0.430	36	OPEN
D)							

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.	
Depth Interval	Amount and Type of Material
5592 TO 5936	SPOT 250 GALS 15% NEFE ACID ACROSS PERFS, ACIDIZE W/2500 GALS 15% NEFE ACID & 88 BALLSEALERS
5592 TO 5936	SLICKWATER FRAC W/267,540 SLICKWATER, 19,919# 100 MESH, 170,475# 40/70
5528 TO 5358	SLICKWATER FRAC W/254,562 GALS SLICKWATER, 19,840# 100 MESH, 170,223# 40/70
5528 TO 5358	SPOT 2000 GALS 15% NEFE ACID

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 Status
11/23/2014	12/01/2014	24	▶	144.0	287.0	554.0	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	
	200	120.0	▶					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 Status
			▶						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			▶						

ACCEPTED FOR RECORD
JAN 23 2015
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #283728 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	217	434	WATER	RUSTLER	217
SALT	434	1175	WATER	SALT	434
SALT BASE/TANSILL	1175	1331	OIL/GAS	SALT BASE/TANSILL	1175
YATES	1331	1723	OIL/GAS	YATES	1331
SEVEN RIVERS	1723	2241	OIL/GAS	SEVEN RIVERS	1723
QUEEN	2241	2708	OIL/GAS	QUEEN	2241
GRAYBURG	2708	3030	OIL/GAS	GRAYBURG	2708
SAN ANDRES	3030	4330	OIL/GAS	SAN ANDRES	3030

32. Additional remarks (include plugging procedure):

ACID, FRAC (CONT)

4990 to 5274 - SLICKWATER FRAC W/257,670 GALS SLICKWATER, 18,401# 100 MESH, 170,162# 40/70.

Porous Zones (Cont)

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 #283728 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 01/16/2015 ()

Name (please print) LESLIE GARVIS

Title REGULATORY COORDINATOR

Signature (Electronic Submission)

Date 12/02/2014

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 #283728 that would not fit on the form

32. Additional remarks, continued

GLORIETA 4330 4515 OIL/GAS

YESO 4515 6015 ,OIL/GAS

LOGS SENT BY MAIL.