

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**

5. Lease Serial No.  
NNNM074939

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 CO. INC			8. Lease Name and Well No. GISSLER B 108		
Contact: LESLIE GARVIS E-Mail: lgarvis@burnettoil.com			9. API Well No. 30-015-42229		
3. Address BURNETT PLAZA - SUITE 1500 801 CHERRY STREET FORT WORTH, TX 76102			10. Field and Pool, or Exploratory LOCO HILLS GLORIETA YESO		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SENW 1760FNL 2205FWL At top prod interval reported below SENW 1760FNL 2320FWL At total depth SENW Lot 17S Tract 30E 1760FNL 2320FWL			11. Sec., T., R., M., or Block and Survey or Area Sec 14 T17S R30E Mer NMP		
14. Date Spudded 10/11/2014			15. Date T.D. Reached 10/20/2014		
16. Date Completed 02/24/2016			17. Elevations (DF, KB, RT, GL)* 3702 GL		

18. Total Depth: MD 6041 TVD 6035	19. Plug Back T.D.: MD 6041 TVD 6041	20. Depth Bridge Plug Set: MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) TEMPURATURE SURVEY		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	10.750 H40	32.8	0	437		400	105		
8.750	7.000 J55	23.0	0	6041		1665	297		

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	5361							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA	4388	4474	5476 TO 5724	0.400	48	OPEN
B) YESO	4474	5955				
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
5476 TO 5724	20 GAL 15% ACID, 40 GAL 15%, 3,500 GAL 15% NEFE ACID
5476 TO 5724	SLICKWATER FRAC W/20,040# 100 MESH, 133,000# 40/70 OTTAWA & 39,480# 40/70 SUPER LC RESIN COAT

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
02/24/2016	03/02/2016	24	→	22.0	83.0	152.0	383.0		ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
S1			→					POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gr Gr.
			→					
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well
S1			→					

Pending BLM approvals will  
subsequently be reviewed  
and scanned

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

ELECTRONIC SUBMISSION #332882 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	256	1160	WATER	GLORIETA	4388
BASE SALT	1160	1312	WATER	YESO	4474
YATES	1312	1580	OIL/GAS		
SEVEN RIVERS	1580	2196	OIL/GAS		
QUEEN	2196	2622	OIL/GAS		
GRAYBURG	2622	2913	OIL/GAS		
SAN ANDRES	2913	4388	OIL/GAS		
GLORIETA	4388	4474	OIL/GAS		

32. Additional remarks (include plugging procedure):  
Yeso 4474 5955 OIL/GAS

DVT@2573'

Attached:

## 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 #332882 Verified by the BLM Well Information System.  
For BURNETT OIL CO. INC, sent to the Carlsbad

Name (please print) LESLIE GARVIS

Title REGULATORY COORDINATOR

Signature (Electronic Submission)

Date 03/04/2016

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 #332882 that would not fit on the form**

**32. Additional remarks, continued**

As Drilled C-102  
Final Directional Survey & Certification  
Deviation Report

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240  
Phone (575) 893-6161 Fax: (575) 393-0720

DISTRICT II  
611 S. First St., Artesia, NM 88210  
Phone (575) 748-1263 Fax: (575) 748-0720

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Form C-102  
Revised August 14, 2011

Submit one copy to appropriate  
District Office

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number <b>30-015-42229</b>		Pool Code	Pool Name
Property Code	Property Name <b>GISSLER B</b>		Well Number <b>108</b>
OCRID No.	Operator Name <b>BURNETT OIL COMPANY, INC.</b>		Elevation <b>3702</b>

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	FEET from the	SOUTH/NORTH LINE	FEET from the	East/WEST LINE	County
F	14	17 S	30 E		1760	NORTH	2205	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	FEET from the	SOUTH/NORTH LINE	FEET from the	East/WEST LINE	County
F	14	17 S	30 E		1657	NORTH	2300	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<b>OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  Signature: <i>Leele Garvis</i> Date: <i>3/4/16</i> Printed Name: <i>LEELE GARVIS</i> Email Address: <i>lgarvis@burnettoil.com</i>
	<b>SURVEYOR CERTIFICATION</b> I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  Date Surveyed: <i>DECEMBER 06, 2013</i> Signature & Seal of Professional Surveyor: <i>[Signature]</i> Certificate Number: <i>7977</i> Bureau: <i>BURNETT OIL COMPANY</i>
	Scale: 1" = 1000' WO Num.: 29746

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM074939
2. Name of Operator BURNETT OIL COMPANY INC		6. If Indian, Allottee or Tribe Name
Contact: LESLIE GARVIS E-Mail: lgarvis@burnettoil.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 801 CHERRY STREET UNIT 9 FORT WORTH, TX 76102-6881	3b. Phone No. (include area code) Ph: 817-583-8730	8. Well Name and No. GISSLER B 108
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 14 T17S R30E SENW 1760FNL 2205FWL 32.836791 N Lat, 103.943497 W Lon		9. API Well No. 30-015-42229-00-X1
		10. Field and Pool, or Exploratory LOCO HILLS
		11. County or Parish, and State EDDY COUNTY, NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

2/16/16 - RIH W/BAILER & DUMP 20 GAL 15% ACID @ 5,550'. PRESS CSG TO 1,000 PSIG. PERFORATE LOWER BLINEBRY @ 5,476', 5,504', 5,512', 5,522', 5,558', 5,574', 5,594', 5,604', 5,616', 5,628', 5,660', 5,676', 5,694', 5,704', 5,714', & 5,724'.3 SPF (48 HOLES). DID NOT LOOSE PRESSURE. PRESS CSG TO 3,000 PSIG UNABLE TO BREAK PERFS.

2/17/16 - TST LINES TO 4,500 PSIG. PRESS CSG TO 3,500 PSIG. UNABLE TO PMP INTO FORMATION. RIH W/DUMP BAILER W/20 GAL 15% NEFE ACID. DUMPED ACID ACROSS PERF INTERVAL. PRESS CSG TO 3,500 PSIG. UNABLE TO PMP INTO FORMATION. MADE 2 MORE RUNS AND DUMPED 40 GAL 15% ACROSS PERFS. PMPD 3,500 GAL 15% NEFE ACID. SLICK WATER FRAC LOWER BLINEBRY PERFS FR 5,476' - 5,724' W/20,040# 100 MESH, 133,000# 40/70 OTTAWA & 39,480# 40/70 SUPER LC RESIN COAT

2/22/16 - Run 170 JTS 2-7/8" J-55 PROD TBG 5,361.10'

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #332840 verified by the BLM Well Information System For BURNETT OIL COMPANY INC, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 03/04/2016 (16PP0631SE)</b>	
Name (Printed/Typed) LESLIE GARVIS	Title REGULATORY COORDINATOR
Signature (Electronic Submission)	Date 03/04/2016

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <b>ACCEPTED</b>	(BLM Approver Not Specified)	Date 03/30/2016
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office Carlsbad

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.

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

**Additional data for EC transaction #332840 that would not fit on the form**

**32. Additional remarks, continued**

2/25/16 - FIRST DAY OF PRODUCTION 2/24/16. 0 BO, 520 BLW, 8 MCF, 296 BHP, 498' FAP, 5,422 BLWTR, 80# CSG, 350# TBG, 50 HZ

3/2/16 - 24 Hr Test: 22 BO, 152 BLW, 83 MCF, 74 BHP, 170' FAP, 4,039 BLWTR, 80# CSG, 310# TBG, 50 HZ