

ARTESIA OIL CONSERVATION DISTRICT

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

MAY 01 2017

Submit one copy to appropriate District Office

RECEIVED

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Burnett Oil Co., Inc. Burnett Plaza - Suite 1500 801 Cherry Street - Unit 9 Fort Worth, Texas 76102		² OGRID Number 03080
⁴ API Number 30 - 015-43907		³ Reason for Filing Code/ Effective Date New Well
⁵ Pool Name Fren Glorieta Yeso	⁶ Pool Code 26770	
⁷ Property Code 38562	⁸ Property Name Nosler 12 Fed LJ	⁹ Well Number 7H

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
L	12	17S	31E		2080	South	152	West	Eddy

¹¹ Bottom Hole Location Same as Above

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	12	17S	31E		1681	South	1648	East	Eddy

¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
F	P	3/8/2017			

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
015694	Holly Frontier Corporation Navajo Refinery P.O. Box 159 Artesia, NM 88211	O
036785	DCP Midstream LLC 5718 Westheimer, Suite 2000 Houston, Texas 77057	G
221115	Frontier Field Services LLC 4200 East Skelly Drive, Suite 700 Tulsa, Oklahoma 74135	G

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBDT	²⁵ Perforations	²⁶ DHC, MC
1/24/17	02/06/2017	MD - 8909/TVD 5439'	8883'	5868' to 8783'	
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
17.5"		13.375"		766'	700
12.25"		9.625"		2008'	685
8.5"		7.00"		4826'	450
8.5"		5.50"		8909'	315
		2.875"		4675'	

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
3/8/2017	3/8/2017	3/21/2017	24 hours	290#	66#
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method
	332	1419	145	P	

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief

Signature: *Leslie M. Garvis*
Printed name: Leslie M. Garvis
Title: Regulatory & Government Affairs Manager
E-mail Address: lgarvis@burnettoil.com
Date: 4/28/17
Phone: 817-583-8730

OIL CONSERVATION DIVISION

Approved by: *Raymond M. Ordway*
Title: Geologist.
Approval Date: 5-2-17

Pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NON OIL CONSERVATION

ARTESIA DISTRICT

MAY 01 2017

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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.

5. Lease Serial No.
NMLC029415B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
NOSLER 12 FED LJ 7H

9. API Well No.
30-015-43907

10. Field and Pool or Exploratory Area
FREN GLORIETTA YESO

11. County or Parish, State
EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
BURNETT OIL CO. INC. Contact: LESLIE GARVIS
E-Mail: lgarvis@burnettoil.com

3a. Address
BURNETT PLAZA - SUITE 1500 801 CHERRY STREET
FORT WORTH, TX 76102

3b. Phone No. (include area code)
817-683-8780 FORT WORTH, TX 76102

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 12 T17S R31E Mer NMP NWSW 2080FSL 152FWL

12. CHECK THE 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"/> Hydraulic Fracturing	<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 Production Start-up
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 recomplete 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

3/1/17 - . FRAC 1ST STAGE AT 8783' WITH 180 BBLs 15% ACID, 5718 BBLs, 70,752# 100 MESH (0.25# - 1.75#), 69,835# (0.25# - 1.75#), 40,581# (2#). FRAC 2ND STAGE AT 8543 WITH 178 BBLs 15% ACID, 5443 BBLs SW, 71,143# (0.25# - 1.75#) 100 MESH, 69,503# 40/70 WS (0.25# - 1.75#), 39,277# 40/70 CRC-C (2#). FRAC 3RD STAGE AT WITH 180 BBLs 15% ACID, 5482 BBLs SW, 70,297# (0.25# - 1.75#) 100 MESH, 70,725# 40/70 WS (0.25# - 1.75#), 39,147# 40/70 CRC-C (2#). FRAC 4TH STAGE AT 8073' WITH 179 BBLs 15% ACID, 5547 BBLs SW, 67,845# (0.25# - 1.75#) 100 MESH, 74,334# 40/70 WS (0.25# - 1.75#), 41,923# 40/70 CRC-C (2#). FRAC 5TH STAGE AT 7,592' WITH 182 BBLs 15% ACID, 5336 BBLs SW, 71,707# (0.25# - 1.75#) 100 MESH, 72,460# 40/70 WS (0.25# - 1.75#), 39,743# 40/70 CRC-C (2#). FRAC 6TH STAGE WITH 180 BBLs 15% ACID, 5711 BBLs SW, 75,745# (0.25# - 1.75#) 100 MESH, 71,896# 40/70 WS (0.25# - 1.75#), 40,172# 40/70 CRC-C (2#). , FRAC 7TH STAGE WITH 183 BBLs 15% ACID, 5697 BBLs SW, 68079# (0.25# - 1.75#) 100 MESH, 78376# 40/70 WS (0.25# - 1.75#), 35513# 40/70 CRC-C (2#). FRAC 8TH STAGE WITH 177 BBLs 15% ACID, 5461 BBLs SW, 71,521# (0.25# - 1.75#) 100 MESH, 72,838# 40/70 WS (0.25# - 1.75#),

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #370986 verified by the BLM Well Information System For BURNETT OIL CO. INC., sent to the Carlsbad

Name (Printed/Typed) LESLIE GARVIS Title REGULATORY MANAGER

Signature (Electronic Submission) Date 03/24/2017

THIS SPACE FOR FEDERAL OR STATE OFFICIAL APPROVAL

Approved By _____ Title _____

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 _____

Pending BLM approvals will subsequently be reviewed and scanned

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.

(Instructions on page 2)

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

Additional data for EC transaction #370986 that would not fit on the form

32. Additional remarks, continued

42,221# 40/70 CRC-C (2#). FRAC 9TH STAGE WITH 178 BBLs 15% ACID, 5573 BBLs SW, 67,253# (0.25# - 1.75#)100 MESH, 71,804# 40/70 WS (0.25# - 1.75#), 41,331# 40/70 CRC-C (2#). FRAC 10TH STAGE WITH 179 BBLs 15% ACID, 5,778 BBLs SW, 75,070# (0.25# - 1.75#)100 MESH, 79,888# 40/70 WS (0.25# - 1.75#), 43,484# 40/70 CRC-C (2#). FRAC 11TH STAGE WITH 181 BBLs 15% ACID, 5664 BBLs SW, 74,466# (0.25# - 1.75#)100 MESH, 71,357# 40/70 WS (0.25# - 1.75#), 45,266# 40/70 CRC-C (2#). FRAC 12TH SET WITH 181 BBLs 15% ACID, 5,635 BBLs SW, 68,229# (0.25# - 1.75#)100 MESH, 68,755# 40/70 WS (0.25# - 1.75#), 51,991# 40/70 CRC-C (2#). FRAC 13TH SET WITH 181 BBLs 15% ACID, 5,614 BBLs SW, 73,154# (0.25# - 1.75#)100 MESH, 77,267# 40/70WS (0.25# - 1.75#), 35,231# 40/70 CRC-C (2#).

3/4/17 - RIH WITH BULL PLUG, 6 JTS OF MA (194.79'), 7" DESANDER (5.39'), GE PUMP AND MOTOR (104.77'), 144 JTS OF 2 7/8 J-55 PRODUCTION TBG. TOTAL JTS IN THE HOLE ARE 150 JTS, BTM OF MA AT 4980', DESANDER AT 4779', INTAKE AT 4746', END OF TBG AT 4675'.

3/8/17 - FIRST DAY OF PRODUCTION 3/8/17. 16.69 BO, 0.5 MCF, 1,779 BLW, 1,087 BHP, 300#TBG, 12#CSG.

3/21/17 - 24 HR Test - 331.52 BO, 145 MCF, 1,419 BLW, 290#TBG, 66#CSG.

BURNETT OIL CO., INC.

NOSLER 12 FED LJ 7H FREN GLORIETTA YESO
EDDY COUNTY, NEW MEXICO
SURFACE LOC: UNIT L, 2080' FSL, 152' FWL, SEC. 12, T17S, R31E
BOTTOM HOLE: UNIT J, 1651' FSL, 1651' FEL, SEC. 12, T17S, R31E
API# 30-015-43907
NMLC029415B

Acid Fracture Treatment

FRAC 1ST STAGE AT 8783' WITH 180 BBLS 15% ACID, 5718 BBLS, 70,752# 100 MESH (0.25# - 1.75#), 69,835# (0.25# - 1.75#), 40,581# (2#),

FRAC 2ND STAGE AT 8543 WITH 178 BBLS 15% ACID, 5443 BBLS SW, 71,143# (0.25# - 1.75#) 100 MESH, 69,503# 40/70 WS (0.25# - 1.75#), 39,277# 40/70 CRC-C (2#),

FRAC 3RD STAGE AT WITH 180 BBLS 15% ACID, 5482 BBLS SW, 70,297# (0.25# - 1.75#) 100 MESH, 70,725# 40/70 WS (0.25# - 1.75#), 39,147# 40/70 CRC-C (2#)

FRAC 4TH STAGE AT 8073' WITH 179 BBLS 15% ACID, 5547 BBLS SW, 67,845# (0.25# - 1.75#) 100 MESH, 74,334# 40/70 WS (0.25# - 1.75#), 41,923# 40/70 CRC-C (2#),

FRAC 5TH STAGE AT 7,592' WITH 182 BBLS 15% ACID, 5336 BBLS SW, 71,707# (0.25# - 1.75#) 100 MESH, 72,460# 40/70 WS (0.25# - 1.75#), 39,743# 40/70 CRC-C (2#),

FRAC 6TH STAGE WITH 180 BBLS 15% ACID, 5711 BBLS SW, 75,745# (0.25# - 1.75#) 100 MESH, 71,896# 40/70 WS (0.25# - 1.75#), 40,172# 40/70 CRC-C (2#),

FRAC 7TH STAGE WITH 183 BBLS 15% ACID, 5697 BBLS SW, 68,079# (0.25# - 1.75#) 100 MESH, 78,376# 40/70 WS (0.25# - 1.75#), 35,513# 40/70 CRC-C (2#),

FRAC 8TH STAGE WITH 177 BBLS 15% ACID, 5461 BBLS SW, 71,521# (0.25# - 1.75#) 100 MESH, 72,838# 40/70 WS (0.25# - 1.75#), 42,221# 40/70 CRC-C (2#),

FRAC 9TH STAGE WITH 178 BBLS 15% ACID, 5573 BBLS SW, 67,253# (0.25# - 1.75#) 100 MESH, 71,804# 40/70 WS (0.25# - 1.75#), 41,331# 40/70 CRC-C (2#),

FRAC 10TH STAGE WITH 179 BBLS 15% ACID, 5,778 BBLS SW, 75,070# (0.25# - 1.75#) 100 MESH, 79,888# 40/70 WS (0.25# - 1.75#), 43,484# 40/70 CRC-C (2#)

FRAC 11TH STAGE WITH 181 BBLS 15% ACID, 5664 BBLS SW, 74,466# (0.25# - 1.75#) 100 MESH, 71,357# 40/70 WS (0.25# - 1.75#), 45,266# 40/70 CRC-C (2#),

FRAC 12TH SET WITH 181 BBLS 15% ACID, 5,635 BBLS SW, 68,229# (0.25# - 1.75#) 100 MESH, 68,755# 40/70 WS (0.25# - 1.75#), 51,991# 40/70 CRC-C (2#),

FRAC 13TH SET WITH 181 BBLS 15% ACID, 5,614 BBLS SW, 73,154# (0.25# - 1.75#) 100 MESH, 77,267# 40/70 WS (0.25# - 1.75#), 35,231# 40/70 CRC-C (2#),