

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NM OIL INFORMATION

ARTESIA DISTRICT

Artesia  
DEC 12 2016FORM 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.*

RECEIVED

**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. NMLC029415B
2. Name of Operator BURNETT OIL CO. INC.		6. If Indian, Allottee or Tribe Name J
Contact: LESLIE GARVIS E-Mail: lgarvis@burnettoil.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address BURNETT PLAZA - SUITE 1500 801 CHERRY STREET FORT WORTH, TX 76102	3b. Phone No. (include area code) 817-983-8730	8. Well Name and No. NOSLER FEDERAL 2
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 24 T17S R31E Mer NMP SWSW 530FSL 330FWL		9. API Well No. 30-015-38634
		10. Field and Pool, or Exploratory FREN GLORIETA YESO
		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 checked="" 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 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" 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 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.)

Burnett is requesting to Temporarily Abandon this well in order to further study other planned horizontals within the lease area before cutting a horizontal window into this existing vertical well.

The TA procedure will be completed using the following procedure:

1. Move in and rig up electric line unit.
2. Run gauge ring and junk basket to +/-5,200?
3. Run and set CIBP @ +/-5,150?
4. Dump bail 25? cement on top of CIBP \*NOTE
5. Rig down and move off E-line.
6. Load hole with field salt water and test to 500#. Chart pressure for 30 minutes.

*This well hasn't produced economically since 2012. This is the only TA Burnett will get approval for.*

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #357610 verified by the BLM Well Information System For BURNETT OIL CO. INC., sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 11/14/2016 ()	
Name (Printed/Typed) LESLIE GARVIS	Title REGULATORY COORDINATOR
Signature (Electronic Submission)	Date 11/10/2016

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

Approved By _____	Title _____	Date DEC 7
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 _____	

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.

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

**Additional data for EC transaction #357610 that would not fit on the form**

**32. Additional remarks, continued**

\*NOTE: Please note that the CFO has previously approved the use of <sup>35'</sup>~~25'~~ instead of 25 sxs of cement on other BOCI TA requests.

WBD Attached.

**WELL COMPLETION SKETCH**

Date: 11/1/2016

WELL	Nosler Federal #2	FIELD	Fren Glorietta Yeso	COST	Eddy Co., NM
Location:	UNIT M, 530' FSL, 330' FWL, SEC 24, T17S, R31E				
<input type="checkbox"/> PRESENT COMPLETION	<input checked="" type="checkbox"/> RECOMMENDED COMPLETION			API #	30-015-38634
PERMANENT WELL BORE DATA			DATA ON THIS COMPLETION		

Spud: 2/22/2012

Elevation: KB  
3,864' GL

14-3/4" hole

red lettering indicates proposed

10-3/4" 32.75# H-40 @ 650'  
Cmnt w/Depth  
MD TVD Dev.DV @ 2,588'  
Cmnt w/ 900 sx

Load hole with field salt water and test to 500#

MJ 3,600-22'

CIBP @ +/-5,150' w/ 25' cmnt dump bailed on top

Paddock MJ 5,189-5,211'  
perf 5,213-5,353', 17 int, 2 SPFfrac 1,010,100 gal SW+29,950# 100 Mesh+ 7/3/12  
189,595# 40/70, 7/6/12perf 5,409-5,646', 12 int, 3 SPF  
perf 5,410-5,647', 12 int, 4 SPFRBP @ 5,390', 7/3/12  
frac 538,986 gal SW+21,882# 100 Mesh+ 5/23/12  
39,875# 40/70, 5/24/13 5/17/12  
tried to frac 2X before re-perf on 5/23/12  
RBP @ 5,760', 5/18/12Lower Blinbry  
perf 6,232-6,379', 18 int, 2 SPFfrac 639,156 gal SW+20,468# 100 Mesh+ 4/15/12  
201,022# 40/70, 4/16/12

perf 6,412-6,596', 16 int, 2 SPF

frac 791,040 gal SW+20,304# 100 Mesh+ 4/11/12  
231,615# 40/70, 4/13/127" 23 & 26# @ 6,957'  
Cmnt w/ 800 sx

FC @ 6,912'

TD 6,957'

**BUREAU OF LAND MANAGEMENT**  
**Carlsbad Field Office**  
**620 East Greene Street**  
**Carlsbad, New Mexico 88220**  
**575-234-5972**

**Approved for a period of 1 year ending 12/07/2017 subject to conditions of approval.**

**Temporary Abandonment of Wells on Federal Lands**  
**Conditions of Approval**

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
2. A description of the temporary abandonment procedure.
  - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging. CIBP must be capped with minimum 25 sacks cement, placed with tubing, or 35 feet of cement if placed with bailer.
  - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. Any leak-off will be evaluated.
  - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
  - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
  - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
3. **Provides justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned. 43 CFR 3162.3-4 (a) The operator shall promptly plug and abandon...wells in which oil or gas is not encountered in paying quantities...**

Wells that successfully pass the casing integrity test **may** be approved for Temporary Abandonment (TA) status provided that the operator:

1. **Submits a subsequent Sundry Notice** (Form 3160-5) requesting TA approval **with wellbore diagram** with all perforations and CIBP's and tops of cement on CIBP's.
2. Describes the temporary abandonment procedure.
3. Attaches a clear copy or the original of the pressure test chart.
4. Give justification to allow well to be place in TA status and plan for future use of well with time frame that well will be place back on line or plans to P&A well will be submitted.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

1. A procedure to repair the casing so that a TA approval can be granted.
2. A procedure to plug and abandon the well.

**Nosler Federal 2**

1. Well is approved to be TA/SI for a period of 1 year or until 12/07/2017
2. Must submit NOI to recompleat or NOI to P&A. Must be submitted by 12/07/2017
3. COA's met at this time.