

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

Submit one copy to appropriate District Office

☐ 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
		³ Reason for Filing Code/ Effective Date New Well
⁴ API Number 30 - 015-42498	⁵ Pool Name Loco Hills Glorieta Yeso	⁶ Pool Code 96718
⁷ Property Code 20145	⁸ Property Name Stevens A	⁹ Well Number 20

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
K	13	17S	30E		2390	South	2380	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
K	13	17S	30E		2310	South	2310	West	Eddy
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 11/3/2016	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

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
RECEIVED		

IV. Well Completion Data

²¹ Spud Date 12/10/14	²² Ready Date 11/3/2016	²³ TD 6241' / 6234'	²⁴ PBDT 6192'	²⁵ Perforations 4624' to 6008'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
14.75"	10.75"	524'	400		
8.75"	7.0"	6241'	1700		
	2.875"	5623'			
	2.875"	162'			

V. Well Test Data

³¹ Date New Oil 11/4/16	³² Gas Delivery Date 11/3/16	³³ Test Date 11/20/16	³⁴ Test Length 24 hours	³⁵ Tbg. Pressure 150#	³⁶ Csg. Pressure 38#
³⁷ Choke Size 165	³⁸ Oil	³⁹ Water 578	⁴⁰ Gas 89	P	⁴¹ Test Method

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 Coordinator
E-mail Address: lgarvis@burnettoil.com
Date: 12/5/16
Phone: 817-583-8730

OIL CONSERVATION DIVISION

Approved by: *Karen Sharp*
Title: *Bus Op Spec - Adv*
Approval Date: *12-13-16*

Pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.
NMLC030570A

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
STEVENS A 202. Name of Operator
BURNETT OIL CO. INC.Contact: LESLIE GARVIS
E-Mail: lgarvis@burnettoil.com9. API Well No.
30-015-42498

3a. Address

BURNETT PLAZA - SUITE 1500 801 CHERRY STREET
FORT WORTH, TX 76102

3b. Phone No. (include area code)

817-683-3750

10. Field and Pool or Exploratory Area
LOCO HILLS GLORIETA YESO

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 13 T17S R30E Mer NMP NESW 2390FSL 2380FWL

11. County or Parish, State

EDDY COUNTY, NM

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
	<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 must 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 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.

2/22/16 - MIRU. NU BOP. BREAK CIRC. TEST TCA TO 2,000 PSIG W/NO LOSS. RIH TO FC/PBTD @ 6,192'. CIRC TAC CLEAN. PRESS TCA TO 2,000 PSIG W/NO LOSS.

10/17/16 - MIRU W/O UNIT (BRUNO) NU BOP.

10/18/16 - TEST 7? 23#, L-80 CSG UNDER BLIND RAMS TO 2000 PSI (GOOD), PERFORATE @ 5736?, 5754?, 5786?, 5800?, 5832?, 5844?, 5860?, 5884?, 5906?, 5914?, 5942?, 5966?, 5980?, 5994?, 6008?, 45 HOLES, 15 INTER, 3 SPF, 0.42 EHD. SPOT 250 GAL OF 15% NEFE ACROSS PERFS, PULL PKR ABOVE PERFS & SET @ 5669?, ACIDIZE W/2500 GAL OF 15% NEFE & 90 BALL SEALERS.

10/27/16 - FRAC LWR BLINEBRY PERFS 5736? ? 6008? DOWN 7? 23#, L-80 CASING WITH 244,902 GAL OF SLICKWATER WITH 19,875# OF 100 MESH. SPOT 2000 GAL OF 15% HCL ACID. PERFORATE @ 5364', 5388',

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #358693 verified by the BLM Well Information System
For BURNETT OIL CO. INC., sent to the Carlsbad****NM OIL CONSERVATION**
ARTESIA DISTRICT

Name (Printed/Typed) LESLIE GARVIS

Title REGULATORY COORDINATOR

DEC 08 2016

Signature (Electronic Submission)

Date 11/21/2016

RECEIVED

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

Pending BLM approvals will
subsequently be reviewed
and scanned

(Instructions on page 2)

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

Additional data for EC transaction #358693 that would not fit on the form

32. Additional remarks, continued

5400?, 5444?, 5468?, 5488?, 5500?, 5544?, 5566?, 5574?, 5588?, 5600?, 5622?, 5632?, 5642?, IN 2 RUNS, 15 INTERVALS, 3 SPF, 44 HOLES, 0.42 EHD. FRAC UPPER BLINEBRY 5364' - 5642', DOWN 7", 23#, L80 CSG, WITH 240,660 GAL OF SLICKWATER WITH 20,012# OF 100 MESH STAGED @ 1#/GAL, 132,522 # OF 40/70. SPOT 2000 GAL OF 15% HCL ACID ON FLUSH. PERFORATE @ 5084', 5112', 5120?, 5154?, 5162?, 5196?, 5202?, 5214?, 5234?, 5242?, IN 2 RUNS, 10 INTER, 4 SPF, 40 HOLES, 0.42 EHD.

10/28/16 - FRAC UPPER BLINEBRY PERFS 5084? ? 5242? WITH 238,014 GAL OF SLICKWATER WITH 19,832# OF 100 MESH STAGED @ 1# GAL, 132,520# OF 40/70. SPOT 2000 GAL OF 15% HCL ACID. PERFORATE @, 4624?, 4634?, 4644?, 4670?, 4680?, 4730?, 4754?, 4766?, 4780?, 4788?, 4804?, 4814?, 4838?, 4852?, 4862?, 4872?, 4886?, 4896?, 4912?, 4924?. FRAC PADDOCK PERFS 4624?? ? 4924? WITH 236,376 GAL OF SLICKWATER WITH 19,681# OF 100 MESH STAGED @ 1# GAL, 132,672# OF 40/70.

11/2/16 - Ran 173 JTS 2-7/8? J-55 PROD TBG = 5623.87?.5 JTS 2-7/8? J-55 TAILPIPE WITH BP = 162.34?

11/3/16 - ? FIRST DAY OF PRODUCTION 11/3/2016 : 0 BO, 300 MCF, 1014 BLW, 55#CSG, 180#TBG,

11/20/16 - 24 HR Test: 151 BO, 319 MCF, 622 BLW, 150#TBG, 38#CSG,

NM OIL CONSERVATION ARTESIA DISTRICT

DEC 08 2016

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM 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. NMLC030570A		
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 _____			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. STEVENS A 20		
3. Address BURNETT PLAZA - SUITE 1500 801 CHERRY STREET FORT WORTH, TX 76102			9. API Well No. 30-015-42498		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NESW Lot K 2390FSL 2380FWL At top prod interval reported below NESW Lot K 2390FSL 2380FWL At total depth NESW Lot K 2310FSL 2310FWL			10. Field and Pool, or Exploratory LOCO HILLS GLORIETA YESO		
			11. Sec., T., R., M., or Block and Survey or Area Sec 13 T17S R30E Mer NMP		
			12. County or Parish EDDY		13. State NM
14. Date Spudded 12/10/2014		15. Date T.D. Reached 01/17/2014	16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod. 11/03/2016		17. Elevations (DF, KB, RT, GL)* 3729 GL
18. Total Depth: MD TVD 6241 6234		19. Plug Back T.D.: MD TVD 6192		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL, MUD LOG, SGR				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 type="checkbox"/> No <input checked="" 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 J-55	32.8	0	524		400	105		
8.750	7.000 J-55	23.0	0	6241		1700	494		

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	162		2.875	5623				

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA	4499	4597	4624 TO 4924	0.420	40	OPEN
B) YESO	4597		5084 TO 5242	0.420	40	OPEN
C)			5364 TO 5642	0.420	45	OPEN
D)			5736 TO 6006	0.420	45	OPEN

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

Depth Interval	Amount and Type of Material
4624 TO 4924	FRAC W 236,376 GAL SW+19,681# 100 MESH+32,672# 40/70, 37,200# 40/70 RC,
5084 TO 5242	FRAC W 238,014 GAL SW+19,832# 100 MESH+132,520# 40/70, 38,181# 40/70 RC,
5084 TO 5242	SPOT 2000 GAL OF 15% HCL ACID
5364 TO 5642	FRAC W 240,660 GAL SW+20,012# 100 MESH+132,522# 40/70, 37,360# 40/70 RC, SPOT 2000 GLS 15% HCL AC

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
11/03/2016	11/20/2016	24	→	151.0	319.0	622.0	38.3		ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	150	38.0	→					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	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Sta	
			→						

Pending BLM approvals will subsequently be reviewed and scanned

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

ELECTRONIC SUBMISSION #359939 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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	511	WATER	GLORIETA	4518
SALT	511	1210	WATER	YESO	4597
BASE SALT	1210	1387	OIL/GAS		
YATES	1387	1671	OIL/GAS		
SEVEN RIVERS	1671	2282	OIL/GAS		
QUEEN	2282	2687	OIL/GAS		
GRAYBURG	2687	3020	OIL/GAS		
SAN ANDRES	3020	4518	OIL/GAS		

32. Additional remarks (include plugging procedure):
ACID, FRAC CONTINUED:

5736'-6008' - Frac w 244,902 gal SW+19,857# 100 Mesh+132,566# 40/70, 37,439# 40/70 RC, 10/27/16. SPOT 250 GAL OF 15% NEFE ACROSS PERFS, ACIDIZE W/2500 GAL OF 15% NEFE & 90 BALL SEALERS

Glorieta 4518 4597 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 #359939 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 12/05/2016

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 #359939 that would not fit on the form

32. Additional remarks, continued

Yeso	4597	5004	OIL/GAS
Blaineby	5004	6017	OIL/GAS
Tubb	6017	N/A	OIL/GAS
Drinkard	N/A	N/A	OIL/GAS

DVT@ 2610'

Attached:

As Drilled C-102
Directional Report