

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 - 015-43528	⁵ Pool Name Loco Hills Glorieta Yeso	⁶ Pool Code 96718
⁷ Property Code 2388	⁸ Property Name Gissler A	⁹ Well Number 50

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
A	14	17S	30E		1020	North	990	East	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
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 3/26/19	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 2002 Timberloch Place, Suite 110 The Woodlands, TX 77380	G
RECEIVED JUL 25 2019 DISTRICT II-ARTESIA O.C.D.		


IV. Well Completion Data

²¹ Spud Date 12/5/18	²² Ready Date 3/26/19	²³ TD 6298'	²⁴ PBDT 6237'	²⁵ Perforations 5907' to 6109'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12.25"	8.625"	424'	500		
7.875"	5.5"	6298'	1480		
	2.875"	5905'			

V. Well Test Data

³¹ Date New Oil 3/26/19	³² Gas Delivery Date 3/26/19	³³ Test Date 4/7/19	³⁴ Test Length 24 hours	³⁵ Tbg. Pressure 130#	³⁶ Csg. Pressure 30#
³⁷ Choke Size	³⁸ Oil 87	³⁹ Water 1257	⁴⁰ Gas 25		⁴¹ Test Method 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: 

Printed name:
Leslie M. Garvis

Title:
Regulatory Manager

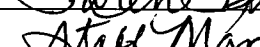
E-mail Address:
lgarvis@burnettoil.com

Date:
7/24/19

Phone:
817-583-8730

OIL CONSERVATION DIVISION

Approved by: 

Title: 

Approval Date: 7-25-19

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.
NMLC029338A

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.
GISSLER A 502. Name of Operator
BURNETT OIL CO. INC.Contact: LESLIE GARVIS
E-Mail: LGARVIS@BURNETTOIL.COM9. API Well No.
30-015-435283a. Address
BURNETT PLAZA - UNIT 9 801 CHERRY STREET - SUITE 801 FORT WORTH, TX 761023b. Phone No. (include area code)
817-683-707010. Field and Pool or Exploratory Area
LOCO HILLS GLORIETA YESO

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

Sec 14 T17S R30E Mer NMP NENE 1020FNL 990FEL

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.

3/11/19 - MIRU RELIABLE W/O UNIT. TEST CSG TO 2000 PSI (GOOD), DRL THROUGH DV TOOL. TEST CSG TO 2000 PSI (GOOD).

3/12/19 - PERFORATE between 6090 and 6108, 19 INTERVALS 19 HOLES 1 SPF. RU CRAIN ACID PMP. STRT ON 2% KCL WATER. BRK CIRC & STRT ON ACID. SPOT 200 GALS 15% HCL AT 6108' W/ JT 185. FOLLOW W/ 1600 GALS OF SAME ACID & 38 BALLS. FORMATION BRK @ 3300 PSI. BALLED OUT W/ 20 BALLS ON.

3/15/19 - PERF between 5907 and 6023(33 HOLES).

3/18/19 - RU CRAIN ACID PMP. STRT ON 2% KCL WATER. BRK CIRC & STRT ON ACID. SPOT 250 GALS 15% HCL ACROSS PERFS. FOLLOW W/ 2250 GALS SAME ACID. FORM BRK @ 2692 PSI. BALLED OUT W/ 48 BALLS ON.

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

**Electronic Submission #474827 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 07/24/2019

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 willfully 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 ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #474827 that would not fit on the form

32. Additional remarks, continued

3/22/19 - FRAC UPPER TUBB PERFS @ 5907'-6023' DN 5 1/2" 17# J-55 CSG W/ 546,798 GALS OF SLICK WATER, 30,000# OF 100 MESH @ 1#/GAL, 208,720# OF 40/70 OTTAWA @ .10#/GAL - 2#/GAL, 37,860# OF 40/70 COOLSET @ 1.75#/GAL - 2.00#/GAL. PMP 520 GALS OF SCALE INHIB THROUGH OUT FRAC.

3/25/19 - 179 JTS 2-7/8" J-55 PROD TBG @ 5904.49'.

3/26/19 - First Day of PRoduction. SUMMIT TECH STRT UP ESP @ 8:42 AM. 87.50 BO, 25 MCF, 1257 BLW.

4/7/19 - 60 BO, 132 MCF, 121 BLW, 130#TBG, 30#CSG

JUL 25 2019

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DISTRICT II-ARTESIA O.C.D.

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			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 A 50		
Contact: LESLIE GARVIS E-Mail: lgarvis@burnettoil.com			9. API Well No. 30-015-43528		
3. Address BURNETT PLAZA - SUITE 1500 801 CHERRY STREET FORT WORTH, TX 76102			10. Field and Pool, or Exploratory LOCO HILLS		
13. Unit/Fort Worth, TX 76102 Ph: 817-332-5108			11. Sec., T., R., M., or Block and Survey or Area Sec 14 T17S R30E Mer		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NENE 1020FNL 990FEL At top prod interval reported below NENE 1020FNL 990FEL At total depth NENE 1020FNL 990FEL			12. County or Parish EDDY COUNTY		
14. Date Spudded 12/05/2018			13. State NM		
15. Date T.D. Reached 12/11/2018			17. Elevations (DF, KB, RT, GL)* 3709 GL		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/26/2019					
18. Total Depth: MD 6298 TVD 6298		19. Plug Back T.D.: MD 6237 TVD 6237		20. Depth Bridge Plug Set: MD 2670 TVD 2670	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)			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
12.250	8.625 J-55	24.0	0	424		500			
7.875	5.500 J-55	17.0	0	6298		1480			

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	5905							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA	4460	4555	6090 TO 6109	0.400	19	OPEN
B) YESO	4555		5907 TO 6023	0.400	33	OPEN
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
5907 TO 6109	STRT ON 2% KCL WATER. BRK CIRC & STRT ON ACID. SPOT 200 GALS 15% HCL AT 6108' W/ JT 185

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
03/26/2019	04/07/2019	24	→	87.0	25.0	1257.0	38.3	0.80	ELF
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→					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.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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

ELECTRONIC SUBMISSION #474882 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Pending BLM approvals will subsequently be reviewed and scanned

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
YATES	1350	1650		RUSTLER	225
SEVEN RIVERS	1650	2245		SALT	420
QUEEN	2245	2640		SALT BASE/TANSILL	1170
GRAYBURG	2640	2965		YATES	1350
SAN ANDRES	2965	4460		SEVEN RIVERS	1650
GLORIETA	4460	4555		QUEEN	2245
YESO	4555			GRAYBURG	2640
				SAN ANDRES	2965

32. Additional remarks (include plugging procedure):
LOGS SENT BY MAIL.

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 #474882 Verified by the BLM Well Information System.
For BURNETT OIL CO. INC., sent to the Carlsbad**

Name (please print) LESLIE GÁRVIS Title REGULATORY COORDINATOR

Signature _____ (Electronic Submission) Date 07/24/2019

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 ****