

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 87604  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources  
MAY 10 2019

Form C-104  
Revised August 1, 2011

Oil Conservation Division  
2220 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

<sup>1</sup> Operator name and Address Burnett Oil Co., Inc. Burnett Plaza - Suite 1500   801 Cherry Street - Unit 9 Fort Worth, Texas 76102		<sup>2</sup> OGRID Number 03080
		<sup>3</sup> Reason for Filing Code/ Effective Date New Well
<sup>4</sup> API Number 30 - 015-43532	<sup>5</sup> Pool Name Cedar Lake Glorieta Yeso	<sup>6</sup> Pool Code 96831
<sup>7</sup> Property Code 20767	<sup>8</sup> Property Name Jackson A	<sup>9</sup> Well Number 53

II. <sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
B	13	17S	30E		274	North	2335	East	Eddy

<sup>11</sup> 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

<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 2/14/19	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
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III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> 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

<sup>21</sup> Spud Date 11/26/18	<sup>22</sup> Ready Date 2/14/19	<sup>23</sup> TD 6294'	<sup>24</sup> PBSD 6266'	<sup>25</sup> Perforations 6007' to 6243'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
12.25"	8.625"	535'	500		
7.875"	5.5"	6294'	1320		
	2.875"	6031'			

V. Well Test Data

<sup>31</sup> Date New Oil 2/14/19	<sup>32</sup> Gas Delivery Date 2/14/19	<sup>33</sup> Test Date 2/27/19	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure 300	<sup>36</sup> Csg. Pressure 45
<sup>37</sup> Choke Size	<sup>38</sup> Oil 58.49	<sup>39</sup> Water 255	<sup>40</sup> Gas 72	<sup>41</sup> Test Method P	

<sup>42</sup> 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 Manager  
 E-mail Address: lgarvis@burnettoil.com  
 Date: 5/6/19  
 Phone: 817-583-8730

OIL CONSERVATION DIVISION

Approved by: *Karen Sharp*  
 Title: *Staff Mgr*  
 Approval Date: *5-13-19*

Pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 13 2019

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMLC029339A

1a. Type of Well  Oil Well  Gas Well  Dry  Other **DISTRICT II-ARTESIA O.G.B.**  
 b. Type of Completion  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.  
 Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name \_\_\_\_\_

7. Unit or CA Agreement Name and No. \_\_\_\_\_

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

8. Lease Name and Well No.  
**JACKSON A 53**

3. Address **BURNETT PLAZA - SUITE 1500 801 CHERRY STREET FORT WORTH, TX 76102** **UNIVERSITY MICROFILMS**  
Ph: **817-332-5108**

9. API Well No.  
**30-015-43532**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface **NWNE 274FNL 2335FEL**  
 At top prod interval reported below **NWNE 274FNL 2335FEL**  
 At total depth **NWNE 274FNL 2335FEL**

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 COUNTY**

13. State  
**NM**

14. Date Spudded  
**11/26/2018**

15. Date T.D. Reached  
**12/01/2018**

16. Date Completed  
 D & A  Ready to Prod.  
**02/14/2019**

17. Elevations (DF, KB, RT, GL)\*  
**3772 GL**

18. Total Depth: MD **6294** TVD **6294**

19. Plug Back T.D.: MD **6266** TVD **6266**

20. Depth Bridge Plug Set: MD **6260** TVD **6260**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**SGR, DSN, SD, DL, MSFL**

22. Was well cored?  No  Yes (Submit analysis)  
 Was DST run?  No  Yes (Submit analysis)  
 Directional Survey?  No  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 J55	24.0	0	535		500	124		
7.875	5.500 J55	17.0	0	6294		1320	379		

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	6301							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA	4451	4631	6007 TO 6243	0.400		OPEN
B) YESO	4631					
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
6007 TO 6243	ACID PMP & SPOT 250 GALS 15%% HCL ACROSS PERS, SPOT 250 GALS 15% HCL ACROSS PERS

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
02/14/2019	02/27/2019	24	▶	59.0	72.0	55.0	38.3	0.80	ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	300	45.0	▶					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.	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 #464760 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
 \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

Pending BLM approvals will subsequently be reviewed and scanned

LIMITED \*\*

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	302	532		RUSTLER	302
SALT	532	1298		SALT	532
BASE OF SALT	1298	1457		SALT BASE/TANSILL	1298
YATES	1457	1727		YATES	1457
SEVEN RIVERS	1727	2344		SEVEN RIVERS	1727
QUEEN	2344	2747		QUEEN	2344
GRAYBURG	2747	3049		GRAYBURG	2747
SAN ANDRES	3049	4551		SAN ANDRES	3049

32. Additional remarks (include plugging procedure):  
Zones (cont)

Glorieta 4551' 4631'  
Yeso 4631'

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 #464760 Verified by the BLM Well Information System.  
For BURNETT OIL CO. INC., sent to the Carlsbad**

Name (please print) LESLIE GARVIS Title REGULATORY MANAGER

Signature \_\_\_\_\_ (Electronic Submission) Date 05/09/2019

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 \*\***