

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/ 4/11/2021
⁴ API Number 30 - 015-47345	⁵ Pool Name Cedar Lake Glorieta Yeso	⁶ Pool Code 96831
⁷ Property Code 20145	⁸ Property Name Stevens A	⁹ Well Number 24

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
M	13	17S	30E		849	South	296	West	Eddy

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	13	17S	30E		990	South	305	West	Eddy
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 4/11/2021	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

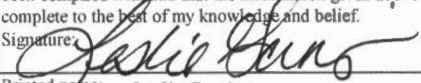
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
015694	Holly Frontier Corporation/Navajo Refinery P.O. Box 159 Artesia, NM 88211	O
038785	DCP Midstream LLC 5718 Westheimer, Suite 2000 Houston, Texas 77057	G
221115	Frontier Field Services LLC 2002 Timberloch Place, Suite 110 The Woodlands, TX 77380	G

IV. Well Completion Data

²¹ Spud Date 1/25/2021	²² Ready Dat 4/11/2021	²³ TD 6153'	²⁴ PBDT 6145'	²⁵ Perforations 4494-5846'	²⁶ DHC, MC
²⁷ Hole Size 12.25"	²⁸ Casing & Tubing Size 8.625"	²⁹ Depth Set 394	³⁰ Sacks Cement 340		
7.875"	5.5"	6151'	1310		
	2.875	5712'			

V. Well Test Data

³¹ Date New Oil 4/11/2021	³² Gas Delivery Date 4/11/2021	³³ Test Date 4/14/2021	³⁴ Test Length 24	³⁵ Tbg. Pressure 35	³⁶ Csg. Pressure 110
³⁷ Choke Size	³⁸ Oil 123	³⁹ Water 921	⁴⁰ Gas 111		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.		OIL CONSERVATION DIVISION	
Signature: 		Approved by: KURT SIMMONS	
Printed name: Leslie Garvis		Title: NMOCD, SANTA FE	
Title: Regulatory & Government Affairs Mgr		Approval Date: 09/02/2021	
E-mail Address: lgarvis@burnettoil.com			
Date: 5/4/21	Phone: 817-583-8730		

DISTRICT I

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Phone (505) 393-8161 Fax: (505) 393-0720

DISTRICT II

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Phone (505) 748-1203 Fax: (505) 748-0720

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 334-8178 Fax: (505) 334-8170

DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3480 Fax: (505) 476-3488State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102

Revised August 13, 2011

Submit one copy to appropriate
District Office

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-47345	Pool Code 96831	Pool Name Cedar Lake Glorieta Yeso
Property Code 20145	Property Name STEVENS A	Well Number 24
GRID No. 03080	Operator Name BURNETT OIL COMPANY, INC.	Elevation 3683'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	FEET from the	SOUTH/South line	FEET from the	East/EAST line	County
M	13	17 S	30 E		849	SOUTH	296	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	FEET from the	SOUTH/South line	FEET from the	East/EAST line	County
M	13	17 S	30 E		990	SOUTH	305	WEST	EDDY
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

N: 670192.3 E: 663987.2 NAD 83 N: 670205.1 E: 668266.2 NAD 83 N: 667554.9 E: 664012.7 NAD 83 BOTTOM HOLE LOCATION Lat - N 32.829955° Long - W 103.932977° NMSPCE - N 665903.6 E 664312.6 (NAD-83) 305' BH 296' 849' 990' N: 664913.1 E: 664004.4 NAD 83 SURFACE LOCATION Lat - N 32.829568° Long - W 103.933009° NMSPCE - N 665762.5 E 664303.4 (NAD-83) N: 664925.3 E: 669283.1 NAD 83	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unless mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Leslie Garvis</i> 5/4/21 Signature Date Leslie Garvis Printed Name lgarvis@burnettoil.com Email Address SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief. APR 15 2021 Date Surveyed Signature & Seal of Professional Surveyor 7977 Certificate of Gary L. Jones 7977 BASIC SERVICES 0' 500' 1000' 1500' 2000' SCALE: 1" = 1000' WO Num.: 34904
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Burnett Oil Company, Inc.

Eddy County, NM NAD 83

Sec 13-T17S-R30E

Stevens A 24

Wellbore #1

Survey: Survey #1

Standard Survey Report

29 January, 2021



Microsoft Survey Report

Company:	Burnett Oil Company, Inc.	Local Co-ordinate Reference:	Well Stevens A 24
Project:	Eddy County, NM NAD 83	TVD Reference:	3683+17 @ 3700.0usft
Site:	Sec 13-T17S-R30E	MD Reference:	3683+17 @ 3700.0usft
Well:	Stevens A 24	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.15 Single User Db

Project	Eddy County, NM NAD 83		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site	Sec 13-T17S-R30E		
Site Position:		Northing:	667,526.20 usft
From:	Map	Easting:	665,632.30 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 50' 3.845 N
		Longitude:	103° 55' 43.179 W
		Grid Convergence:	0.22 °

Well	Stevens A 24		
Well Position	+N/-S	0.0 usft	Northing: 665,762.50 usft
	+E/-W	0.0 usft	Easting: 664,303.40 usft
Position Uncertainty	0.0 usft	Wellhead Elevation:	usft
		Latitude:	32° 49' 46.444 N
		Longitude:	103° 55' 58.832 W
		Ground Level:	3,683.0 usft

Wellbore	Wellbore #1		
Magnetics	Model Name	Sample Date	Declination (°)
	IGRF2015	01/20/21	6.78
			Dip Angle (°)
			60.51
			Field Strength (nT)
			47,884.48835611

Design	Wellbore #1		
Audit Notes:			
Version:	1.0	Phase:	ACTUAL
		Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)
	0.0	0.0	0.0
			Direction (°)
			5.86

Survey Program	Date	01/29/21		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
402.0	6,153.0	Survey #1 (Wellbore #1)	MWD	OWSG MWD - Standard

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
402.0	1.41	185.86	402.0	-4.9	-0.5	-4.9	0.35	0.35	0.00
1st MWD Survey									
527.0	1.14	29.15	526.9	-5.4	-0.1	-5.3	2.00	-0.22	-125.37
653.0	1.63	33.81	652.9	-2.8	1.6	-2.6	0.40	0.39	3.70
779.0	1.63	34.16	778.9	0.2	3.6	0.6	0.01	0.00	0.28
967.0	1.76	40.84	966.8	4.6	6.9	5.3	0.13	0.07	3.55
1,093.0	1.67	43.47	1,092.7	7.4	9.5	8.3	0.09	-0.07	2.09
1,218.0	2.51	14.82	1,217.6	11.4	11.4	12.5	1.05	0.67	-22.92
1,343.0	1.98	11.57	1,342.5	16.1	12.6	17.3	0.44	-0.42	-2.60
1,469.0	1.71	11.04	1,468.5	20.1	13.4	21.3	0.21	-0.21	-0.42



Microsoft Survey Report

Company:	Burnett Oil Company, Inc.	Local Co-ordinate Reference:	Well Stevens A 24
Project:	Eddy County, NM NAD 83	TVD Reference:	3683+17 @ 3700.0usft
Site:	Sec 13-T17S-R30E	MD Reference:	3683+17 @ 3700.0usft
Well:	Stevens A 24	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.15 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
1,595.0	1.23	16.23	1,594.4	23.2	14.1	24.6	0.39	-0.38	4.12
1,720.0	2.55	332.72	1,719.4	27.0	13.2	28.2	1.49	1.06	-34.81
1,845.0	1.45	326.39	1,844.3	30.8	11.0	31.8	0.90	-0.88	-5.06
1,971.0	3.21	350.65	1,970.2	35.6	9.6	36.4	1.57	1.40	19.25
2,097.0	2.33	343.71	2,096.0	41.5	8.3	42.2	0.75	-0.70	-5.51
2,222.0	2.15	338.17	2,220.9	46.1	6.7	46.6	0.23	-0.14	-4.43
2,348.0	2.11	333.86	2,346.9	50.4	4.8	50.7	0.13	-0.03	-3.42
2,473.0	2.15	19.66	2,471.8	54.7	4.6	54.9	1.33	0.03	36.64
2,599.0	1.63	29.50	2,597.7	58.5	6.3	58.8	0.49	-0.41	7.81
2,725.0	3.30	27.39	2,723.6	63.3	8.8	63.8	1.33	1.33	-1.67
2,851.0	2.99	25.81	2,849.4	69.4	11.9	70.3	0.26	-0.25	-1.25
2,977.0	2.77	23.26	2,975.2	75.2	14.5	76.3	0.20	-0.17	-2.02
3,103.0	3.56	15.35	3,101.0	81.8	16.8	83.1	0.71	0.63	-6.28
3,229.0	4.26	0.32	3,226.8	90.2	17.8	91.6	0.98	0.56	-11.93
3,355.0	3.91	3.13	3,352.4	99.2	18.1	100.5	0.32	-0.28	2.23
3,481.0	3.56	2.78	3,478.2	107.4	18.5	108.7	0.28	-0.28	-0.28
3,607.0	3.52	7.35	3,603.9	115.1	19.2	116.5	0.23	-0.03	3.63
3,732.0	3.47	8.58	3,728.7	122.7	20.3	124.1	0.07	-0.04	0.98
3,857.0	1.80	12.62	3,853.6	128.3	21.3	129.8	1.34	-1.34	3.23
4,046.0	1.14	313.74	4,042.5	132.5	20.6	133.9	0.82	-0.35	-31.15
4,172.0	1.23	324.99	4,168.5	134.5	18.9	135.7	0.20	0.07	8.93
4,297.0	1.10	323.93	4,293.5	136.6	17.4	137.6	0.11	-0.10	-0.85
4,423.0	1.19	333.16	4,419.4	138.7	16.1	139.6	0.16	0.07	7.33
4,549.0	1.19	334.57	4,545.4	141.1	14.9	141.9	0.02	0.00	1.12
4,675.0	1.27	334.30	4,671.4	143.5	13.8	144.2	0.06	0.06	-0.21
4,802.0	1.19	325.60	4,798.3	145.9	12.4	146.4	0.16	-0.06	-6.85
4,990.0	0.62	271.46	4,986.3	147.5	10.3	147.8	0.51	-0.30	-28.80
5,116.0	0.66	261.35	5,112.3	147.4	8.9	147.5	0.09	0.03	-8.02
5,241.0	0.62	280.95	5,237.3	147.4	7.5	147.4	0.18	-0.03	15.68
5,367.0	0.66	271.81	5,363.3	147.6	6.1	147.4	0.09	0.03	-7.25
5,493.0	0.79	149.73	5,489.3	146.9	5.8	146.7	1.01	0.10	-96.89
5,618.0	0.79	156.59	5,614.3	145.3	6.6	145.2	0.08	0.00	5.49
5,744.0	0.75	148.77	5,740.3	143.8	7.4	143.8	0.09	-0.03	-6.21
5,869.0	0.57	145.87	5,865.3	142.6	8.2	142.7	0.15	-0.14	-2.32
5,995.0	0.40	167.84	5,991.3	141.7	8.6	141.8	0.20	-0.13	17.44
6,058.0	0.35	150.70	6,054.3	141.3	8.8	141.4	0.19	-0.08	-27.21
Last MWD Survey 6058 MD/6054.3 TVD 141.3 N 8.8 E N: 665903.7 E: 664312.1									
6,153.0	0.35	150.70	6,149.3	140.8	9.0	141.0	0.00	0.00	0.00
PTB 6153 MD/6149.3 TVD 140.8 N 9.0 E N: 665903.2 E: 664312.4 989.5 FSL & 311.2 FWL									

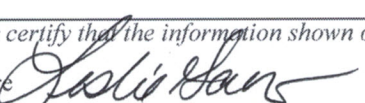


Microsoft
Survey Report

Company:	Burnett Oil Company, Inc.	Local Co-ordinate Reference:	Well Stevens A 24
Project:	Eddy County, NM NAD 83	TVD Reference:	3683+17 @ 3700.0usft
Site:	Sec 13-T17S-R30E	MD Reference:	3683+17 @ 3700.0usft
Well:	Stevens A 24	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.15 Single User Db

Survey Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
402.0	402.0	-4.9	-0.5	1st MWD Survey
6,058.0	6,054.3	141.3	8.8	Last MWD Survey 6058 MD/6054.3 TVD 141.3 N 8.8 E N: 665903.7 E: 664312.
6,153.0	6,149.3	140.8	9.0	PTB 6153 MD/6149.3 TVD 140.8 N 9.0 E N: 665903.2 E: 664312.4 989.5 FSL 8

Checked By: _____ Approved By: _____ Date: _____

Submit To Appropriate District Office Two Copies 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 and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised April 3, 2017				
		1. WELL API NO. 30-015-47345								
		2. Type of Lease ☐ STATE ☐ FEE ☒ FED/INDIAN								
		3. State Oil & Gas Lease No.								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13 K NMAC)						5. Lease Name or Unit Agreement Name Stevens A 6. Well Number: 24				
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator Burnett Oil Co. Inc.						9. OGRID 03080				
10. Address of Operator Burnett Plaza - Suite 1500 801 Cherry Street - Unit 9 Fort Worth, Texas 76102						11. Pool name or Wildcat Cedar Lake Glorieta Yeso				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	13	17S	30E		849	South	296	West	Eddy
BH:	M	13	17S	30E		990	South	305	West	Eddy
13. Date Spudded 1/25/2021	14. Date T.D. Reached 1/28/2021		15. Date Rig Released 1/30/2021		16. Date Completed (Ready to Produce) 4/11/2021			17. Elevations (DF and RKB, RT, GR, etc.) 3683 GL		
18. Total Measured Depth of Well 6153'			19. Plug Back Measured Depth 6145'		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run ND, GR		
22. Producing Interval(s), of this completion - Top, Bottom, Name Glorieta: 4441-4527' Yeso Top: 4527' Bottom: Not Reached										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
16"		39		150'		20"				
8.625"		24		394'		12.25"		340 sxs		
5.5"		17		6151'		7.875"		1310 sxs		
24. LINER RECORD										
SIZE	TOP	BOTTOM		SACKS CEMENT	SCREEN		25. TUBING RECORD			
							SIZE	DEPTH SET	PACKER SET	
							2 875	5712'	2639'	
26. Perforation record (interval, size, and number) 4494-4687' - 0.42, 40, Open, 4829-5109' - 0.42, 40 Open 5172-5519' - 0.42, 40 Open 5569-5846' - 0.42, 40 Open										
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.										
DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED				
4494-4687'						Frac 560,490 gal SW+30,100# 100 Mesh+208,390# 40/70+38,120# 40/70 RC				
4829-5109'						Frac 556,248 gal SW+31,040# 100 Mesh+208,540# 40/70+37,560# 40/70 RC				
5172-5519'						Frac 554,400 gal SW+31,060# 100 Mesh+208,530# 40/70+37,480# 40/70 RC				
5569-5846'						Frac 555,240 gal SW+31,020# 100 Mesh+208,440# 40/70+37,480# 40/70 RC				
28. PRODUCTION										
Date First Production 4/11/2021		Production Method (Flowing, gas lift, pumping - Size and type pump) Electric Pumping Unit				Well Status (Prod. or Shut-in) Producing				
Date of Test 4/14/2021	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 123	Gas - MCF 111	Water - Bbl. 921	Gas - Oil Ratio			
Flow Tubing Press. 35	Casing Pressure 110	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 44				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By			
31. List Attachments										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.							33. Rig Release Date:			
34. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude				Longitude				NAD83		
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature 		Printed Name Leslie Garvis		Title Regulatory & Government Affairs Manager		Date 5/4/2021				
E-mail Address lgarvis@burnettoil.com										

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

ACKNOWLEDGMENTS

Action 26825

ACKNOWLEDGMENTS

Operator: BURNETT OIL CO INC 801 Cherry Street Unit #9 Fort Worth, TX 76102	OGRID: 3080
	Action Number: 26825
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

☐	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☐	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

District I
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1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 26825

CONDITIONS

Operator: BURNETT OIL CO INC 801 Cherry Street Unit #9 Fort Worth, TX 76102	OGRID: 3080
	Action Number: 26825
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	9/2/2021