

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
⁴ API Number 30 - 015-45954		³ Reason for Filing Code/ Effective Date New Well/ 3/20/2021
⁵ Pool Name Cedar Lake Glorieta Yeso	⁶ Pool Code 96831	
⁷ Property Code 20767	⁸ Property Name Jackson A	⁹ Well Number 62

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
O	13	17S	30E		380	South	1650	East	Eddy

¹¹ 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
O	13	17S	30E		334	South	1650	East	Eddy

¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 3/20/2021	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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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

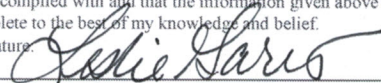
IV. Well Completion Data

²¹ Spud Date 12/13/20220	²² Ready Date 3/20/2021	²³ TD 6160'	²⁴ PBTD 6150'	²⁵ Perforations 4546-6023'	²⁶ DHC, MC
²⁷ Hole Size 12.25"	²⁸ Casing & Tubing Size 8.625"	²⁹ Depth Set 327'	³⁰ Sacks Cement 300		
7.875"	5.5"	6160'	1664		
	2.875	5720'			

V. Well Test Data

³¹ Date New Oil 3/20/2021	³² Gas Delivery Date 3/20/2021	³³ Test Date 3/30/2021	³⁴ Test Length 24	³⁵ Tbg. Pressure 230	³⁶ Csg. Pressure 100
³⁷ Choke Size	³⁸ Oil 110	³⁹ Water 675	⁴⁰ Gas 252		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 Garvis

Title: Regulatory & Government Affairs Mgr

E-mail Address: lgarvis@burnettoil.com

Date: 04.13/2021

Phone: 817-583-8730

OIL CONSERVATION DIVISION

Approved by: **PATRICIA MARTINEZ**

Title: **PETROLEUM SPECIALIST**

Approval Date: **2/25/2022**

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) 748-1269 Fax: (575) 748-0720

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) 476-3460 Fax: (505) 476-3465State 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 30-015-45954	Pool Code 96831	Pool Name Cedar Lake Glorieta Yeso
Property Code 20767	Property Name JACKSON A	Well Number 62
OGRID No. 03080	Operator Name BURNETT OIL COMPANY, INC.	Elevation 3722'

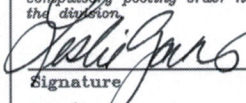
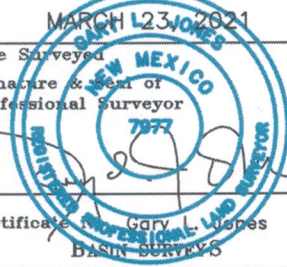
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	FEET from the	SOUTH/South line	FEET from the	East/EAST line	County
0	13	17 S	30 E		380	SOUTH	1650	EAST	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
0	13	17 S	30 E		334	SOUTH	1650	EAST	EDDY
Dedicated Acres 40	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: 663987.3 NAD 83	N: 670206.2 E: 669266.2 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 unleased 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.  Signature _____ Date 4/13/2021 Leslie Garvis Printed Name lgarvis@burnettoil.com Email Address
N: 667554.9 E: 664012.8 NAD 83	N: 664925.4 E: 669283.1 NAD 83	
SURFACE LOCATION Lat - N 32.828265° Long - W 103.922178° NMSPCE- N 665301.4 E 667632.2 (NAD-83) (NAVD-88)		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. MARCH 123, 2021 Date Surveyed Signature & Seal of Professional Surveyor  Certificate No. Gary L. Jones 7977 BASIN SURVEYS
BOTTOM HOLE LOCATION Lat - N 32.828138° Long - W 103.922180° NMSPCE- N 665255.2 E 667631.7 (NAD-83) (NAVD-88)		
N: 664913.1 E: 664004.5 NAD 83		SCALE: 1" = 1000' WO Num.: 35340



**Burnett Oil Company,
Inc.**

**EOW
REPORT**

Jackson A 62

Eddy County, NM

12/13/2020-12/20/2020

0.00 665301.40 667632.20 32° 49' 41.755 N 103° 55' 19.840 W



Burnett Oil Company, Inc.

Eddy County, NM NAD 83

Sec 13-T17S-R30E

Jackson A 62

Wellbore #1

Survey: Survey #1

Standard Survey Report

17 December, 2020

Microsoft
Survey Report

Company:	Burnett Oil Company, Inc.	Local Co-ordinate Reference:	Well Jackson A 62
Project:	Eddy County, NM NAD 83	TVD Reference:	3722+17 @ 3739.0usft
Site:	Sec 13-T17S-R30E	MD Reference:	3722+17 @ 3739.0usft
Well:	Jackson A 62	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	Jackson A 62		
Well Position	+N/-S	0.0 usft	Northing: 665,301.40 usft
	+E/-W	0.0 usft	Easting: 667,632.20 usft
Position Uncertainty	0.0 usft	Wellhead Elevation:	usft
		Latitude:	32° 49' 41.755 N
		Longitude:	103° 55' 19.840 W
		Ground Level:	3,722.0 usft

Wellbore	Wellbore #1		
Magnetics	Model Name	Sample Date	Declination (°)
	IGRF2015	12/09/20	6.79
			Dip Angle (°) 60.51
			Field Strength (nT) 47,896.46753294

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 (°) 180.00

Survey Program	Date	12/17/20		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
382.0	6,160.0	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
382.0	1.49	262.94	382.0	-0.6	-4.9	0.6	0.39	0.39	0.00
1st MWD Survey									
505.0	1.54	230.33	504.9	-1.9	-7.8	1.9	0.69	0.04	-26.51
693.0	1.98	240.61	692.8	-5.1	-12.6	5.1	0.29	0.23	5.47
882.0	1.98	123.02	881.8	-8.5	-12.7	8.5	1.79	0.00	-62.22
1,071.0	1.89	100.80	1,070.7	-10.8	-6.9	10.8	0.40	-0.05	-11.76
1,259.0	1.58	91.99	1,258.6	-11.5	-1.2	11.5	0.22	-0.16	-4.69
1,384.0	1.41	61.23	1,383.5	-10.8	1.8	10.8	0.65	-0.14	-24.61
1,510.0	1.01	48.48	1,509.5	-9.3	4.0	9.3	0.38	-0.32	-10.12
1,636.0	0.62	51.65	1,635.5	-8.2	5.4	8.2	0.31	-0.31	2.52

Microsoft Survey Report

Company:	Burnett Oil Company, Inc.	Local Co-ordinate Reference:	Well Jackson A 62
Project:	Eddy County, NM NAD 83	TVD Reference:	3722+17 @ 3739.0usft
Site:	Sec 13-T17S-R30E	MD Reference:	3722+17 @ 3739.0usft
Well:	Jackson A 62	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)
1,825.0	0.44	24.05	1,824.5	-6.9	6.5	6.9	0.16	-0.10	-14.60
1,888.0	0.62	0.58	1,887.5	-6.3	6.6	6.3	0.44	0.29	-37.25
2,013.0	0.70	317.17	2,012.5	-5.1	6.1	5.1	0.40	0.06	-34.73
2,138.0	0.97	298.53	2,137.5	-4.0	4.6	4.0	0.30	0.22	-14.91
2,263.0	1.23	297.65	2,262.4	-2.9	2.5	2.9	0.21	0.21	-0.70
2,389.0	1.32	296.69	2,388.4	-1.6	0.0	1.6	0.07	0.07	-0.76
2,514.0	0.70	343.09	2,513.4	-0.2	-1.5	0.2	0.78	-0.50	37.12
2,641.0	1.41	262.15	2,640.4	0.3	-3.3	-0.3	1.16	0.56	-63.73
2,828.0	2.42	233.05	2,827.3	-2.4	-8.7	2.4	0.73	0.54	-15.56
2,954.0	2.64	196.84	2,953.2	-6.8	-11.7	6.8	1.26	0.17	-28.74
3,143.0	2.59	165.38	3,142.0	-15.1	-11.8	15.1	0.75	-0.03	-16.65
3,269.0	2.29	165.73	3,267.9	-20.2	-10.5	20.2	0.24	-0.24	0.28
3,396.0	2.02	167.40	3,394.8	-24.9	-9.4	24.9	0.22	-0.21	1.31
3,522.0	1.89	159.40	3,520.7	-29.0	-8.2	29.0	0.24	-0.10	-6.35
3,647.0	1.71	156.33	3,645.6	-32.6	-6.7	32.6	0.16	-0.14	-2.46
3,773.0	1.71	164.32	3,771.6	-36.2	-5.4	36.2	0.19	0.00	6.34
3,899.0	1.54	165.82	3,897.5	-39.6	-4.5	39.6	0.14	-0.13	1.19
4,025.0	1.63	161.16	4,023.5	-43.0	-3.5	43.0	0.12	0.07	-3.70
4,151.0	1.63	162.65	4,149.4	-46.4	-2.4	46.4	0.03	0.00	1.18
4,277.0	1.49	168.89	4,275.4	-49.7	-1.6	49.7	0.17	-0.11	4.95
4,403.0	1.45	170.21	4,401.3	-52.9	-1.0	52.9	0.04	-0.03	1.05
4,528.0	0.48	325.43	4,526.3	-54.0	-1.0	54.0	1.52	-0.78	124.18
4,654.0	0.70	311.28	4,652.3	-53.0	-1.9	53.0	0.21	0.17	-11.23
4,780.0	0.70	324.11	4,778.3	-51.9	-2.9	51.9	0.12	0.00	10.18
4,904.0	0.44	316.02	4,902.3	-51.0	-3.7	51.0	0.22	-0.21	-6.52
5,030.0	0.44	334.39	5,028.3	-50.2	-4.2	50.2	0.11	0.00	14.58
5,156.0	0.48	324.55	5,154.3	-49.3	-4.7	49.3	0.07	0.03	-7.81
5,282.0	0.48	301.96	5,280.3	-48.6	-5.5	48.6	0.15	0.00	-17.93
5,407.0	0.44	305.83	5,405.3	-48.0	-6.3	48.0	0.04	-0.03	3.10
5,596.0	0.31	59.73	5,594.3	-47.4	-6.5	47.4	0.33	-0.07	60.26
5,658.0	0.26	105.88	5,656.3	-47.3	-6.2	47.3	0.37	-0.08	74.44
5,784.0	0.57	95.59	5,782.3	-47.5	-5.3	47.5	0.25	0.25	-8.17
5,910.0	0.70	76.08	5,908.3	-47.3	-3.9	47.3	0.20	0.10	-15.48
6,035.0	0.88	68.26	6,033.3	-46.8	-2.3	46.8	0.17	0.14	-6.26
6,096.0	0.88	79.25	6,094.3	-46.5	-1.4	46.5	0.28	0.00	18.02
Last MWD Survey 6095 MD/6094.3 TVD -46.5 S -1.4 W N: 665254.8 E: 667630.8									
6,160.0	0.88	79.25	6,158.2	-46.3	-0.4	46.3	0.00	0.00	0.00
PTB 6160 MD/6158.2 TVD -46.3 S -0.4 W N: 665255.0 E; 667631.7 333.6 FSL & 1650.4 FEL									

Microsoft
Survey Report

Company:	Burnett Oil Company, Inc.	Local Co-ordinate Reference:	Well Jackson A 62
Project:	Eddy County, NM NAD 83	TVD Reference:	3722+17 @ 3739.0usft
Site:	Sec 13-T17S-R30E	MD Reference:	3722+17 @ 3739.0usft
Well:	Jackson A 62	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)	
382.0	382.0	-0.6	-4.9	1st MWD Survey
6,096.0	6,094.3	-46.5	-1.4	Last MWD Survey 6095 MD/6094.3 TVD -46.5 S -1.4 W N: 665254.8 E: 667630
6,160.0	6,158.2	-46.3	-0.4	PTB 6160 MD/6158.2 TVD -46.3 S -0.4 W N: 665255.0 E: 667631.7 333.6 FSL

Checked By: _____

Approved By: _____

Date: _____

	JOB NO.:	919D-2020	Report Time:		1 of 1
	Company:	Burnett Oil Company, Inc.	API JOB #	30-015-45954	
	LOCATION:	Eddy County	WORK ORDER#		
	RIG NAME:	Ensign T436	FIELD:	Cedar Lake Glorieta Yeso	
	STATE:	NM	Legal Desc.	Township-Section-Range	
	COUNTY:	Eddy		--	
	WELL NAME:	Jackson A 62			

From Sunday, December 13, 2020 at 0000 to Sunday, December 13, 2020 at 2400

DRILLING SUMMARY				Drilling Parameters							
Start Depth	330.00	Rotary Hours	0.00	WOB	0	Pick UP	0	Slack Off	0	SPM	
End Depth	330.00	Circulating Hours	0.00	RAB	0	SPP	0	FlowRate	0 - 0	0	
Total Drilled:	0.00	Avg. Total ROP:	NA	Mud Data							
Total Rotary Drilled:	0.00	Avg. Rotary ROP:	NA	Type		PV	0	SOLID	0		
Total Drilled Sliding:	0.00	Avg. Slide ROP:	NA	Weight	.00 PPG	GAS	0	YP	0	BHT°	.0
Slide Hours:	0.00	Percent Rotary:	NA	Viscosity	0	SAND	0	PH	0	Flow T°	.0
Below Rotary Hrs.	0.00	Percent Slide:	NA	Chlorides	0	WL	0			Oil %	0

PERSONNEL						CASING			BHA		
Lead Directional :		John Overton				Size	lbf/Ft	Set Depth	N/A		
Second Directional :		Greg Hickey				20.00	.00	.00			
MWD Operator1		Ben Unruh									
MWD Operator2											
Directional Company:		Panther									
Geologist:						Signature:					
Company Man:		Walter Roye / Dave Berryman						Daily Cost	\$4,400.00		
Incl. In:	0	Azm. In:	0	Incl. Out:	0	Azm. Out:	0	Cummulative Cost:	\$4,400.00		

GENERAL COMMENT

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
13-Dec-20	00:00	24:00	24.00	330.0	330.0	Standby	Standby

	JOB NO.: 919D-2020		Report Time: 2400		2 of 2	
	Company: Burnett Oil Company, Inc.		API JOB # 30-015-45954			
	LOCATION: Eddy County		WORK ORDER#			
	RIG NAME: Ensign T436		FIELD: Cedar Lake Glorieta Yeso			
	STATE: NM		Legal Desc.		Township-Section-Range	
	COUNTY: Eddy					
	WELL NAME: Jackson A 62					

From Monday, December 14, 2020 at 0000 to Monday, December 14, 2020 at 2400

DRILLING SUMMARY				Drilling Parameters							
Start Depth	330.00	Rotary Hours	13.58	WOB	35	Pick UP	108	Slack Off	97	SPM	
End Depth	3128.00	Circulating Hours	0.00	RAB	101	SPP	2600	FlowRate	0 - 605	172	
Total Drilled:	2798.00	Avg. Total ROP:	197.51	Mud Data							
Total Rotary Drilled:	2734.00	Avg. Rotary ROP:	201.28	Type	Brine			PV	0	SOLID	0
Total Drilled Sliding:	64.00	Avg. Slide ROP:	109.71	Weight	10.00 PPG	GAS	0	YP	0	BHT°	84.0
Slide Hours:	0.58	Percent Rotary:	97.71	Viscosity	28	SAND	0	PH	8	Flow T°	.0
Below Rotary Hrs.	22.00	Percent Slide:	2.29	Chlorides	0	WL	0			Oil %	0

PERSONNEL				CASING			BHA		
Lead Directional :	John Overton			Size	Ibf/Ft	Set Depth	BHA # 1:DD406TX, 7/8 5.0 1.50° Fix TS, Shock sub, Stabilizer, UBHO, NMDC, Stabilizer, 6x 6" Drill Collars, 4-1/2IFB to 4-1/2XHP, 10x 5" HWDP, ,		
Second Directional :	Greg Hickey			20.00	.00	.00			
MWD Operator1	Ben Unruh								
MWD Operator2									
Directional Company:	Panther								
Geologist:				Signature:					
Company Man:	Walter Royce / Dave Berryman			Daily Cost		\$7,700.00			
Incl. In:	0	Azm. In:	0	Incl. Out:	0	Azm. Out:	0	Cummulative Cost:	\$12,100.00

GENERAL COMMENT

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
14-Dec-20	00:00	02:00	2.00	330.0	330.0	Standby	Standby
14-Dec-20	02:00	03:30	1.50	330	330	Change BHA	P/U BHA01
14-Dec-20	03:30	05:15	1.75	330	330	TIH	TIH, Install ROT Head
14-Dec-20	05:15	06:00	0.75	330	330	Drilling Cement	Drill Cement & Float Equipment
14-Dec-20	06:00	06:50	0.83	330	446	Drilling	Drilling - (WOB:20.00;GPM :330.00;RPM:45)
14-Dec-20	06:50	06:55	0.08	446	446	Survey & Conn.	Survey & Conn.@382_Inc 1.49°_Azm 262.94°
14-Dec-20	06:55	07:25	0.50	446	569	Drilling	Drilling - (WOB:20.00;GPM :600.00;RPM:55)
14-Dec-20	07:25	07:30	0.08	569	569	Survey & Conn.	Survey & Conn.@505_Inc 1.54°_Azm 230.33°
14-Dec-20	07:30	08:10	0.67	569	757	Drilling	Drilling - (WOB:20.00;GPM :600.00;RPM:55)
14-Dec-20	08:10	08:20	0.17	757	757	Survey & Conn.	Survey & Conn.@693_Inc 1.98°_Azm 240.61°
14-Dec-20	08:20	08:30	0.17	757	789	Drilling	Drilling - (WOB:20.00;GPM :600.00;RPM:55)
14-Dec-20	08:30	08:40	0.17	789	809	Sliding	Sliding - (WOB:20.00;GPM :600;TFO:90M))
14-Dec-20	08:40	09:05	0.42	809	946	Drilling	Drilling - (WOB:20.00;GPM :600.00;RPM:55)
14-Dec-20	09:05	09:10	0.08	946	946	Survey & Conn.	Survey & Conn.@882_Inc 1.98°_Azm 123.02°
14-Dec-20	09:10	09:50	0.67	946	1135	Drilling	Drilling - (WOB:30.00;GPM :600.00;RPM:55)
14-Dec-20	09:50	10:05	0.25	1135	1135	Survey & Conn.	Survey & Conn.@1071_Inc 1.89°_Azm 100.8°
14-Dec-20	10:05	10:15	0.17	1135	1198	Drilling	Drilling - (WOB:30.00;GPM :600.00;RPM:55)
14-Dec-20	10:15	10:30	0.25	1198	1198	Survey & Conn.	No sync

WinSERVE II Daily Report License: NP6211

Daily Report for JOB#: 919D-2020 - Page 1 of 2

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
14-Dec-20	10:30	11:15	0.75	1198	1323	Drilling	Drilling - (WOB:30.00;GPM :600.00;RPM:55)
14-Dec-20	11:15	11:20	0.08	1323	1323	Survey & Conn.	Survey & Conn.@1259_Inc 1.58°_Azm 91.99°
14-Dec-20	11:20	11:40	0.33	1323	1373	Drilling	Drilling - (WOB:34.00;GPM :600.00;RPM:55)
14-Dec-20	11:40	13:40	2.00	1373	1373	Other	Shut in Well for Air Pocket
14-Dec-20	13:40	14:05	0.42	1373	1448	Drilling	Drilling - (WOB:34.00;GPM :600.00;RPM:55)
14-Dec-20	14:05	14:10	0.08	1448	1448	Survey & Conn.	Survey & Conn.@1384_Inc 1.41°_Azm 61.23°
14-Dec-20	14:10	14:50	0.67	1448	1574	Drilling	Drilling - (WOB:33.00;GPM :600.00;RPM:55)
14-Dec-20	14:50	15:00	0.17	1574	1574	Survey & Conn.	Survey & Conn.@1510_Inc 1.01°_Azm 48.48°
14-Dec-20	15:00	15:35	0.58	1574	1700	Drilling	Drilling - (WOB:33.00;GPM :600.00;RPM:60)
14-Dec-20	15:35	15:40	0.08	1700	1700	Survey & Conn.	Survey & Conn.@1636_Inc .62°_Azm 51.65°
14-Dec-20	15:40	16:30	0.83	1700	1889	Drilling	Drilling - (WOB:33.00;GPM :600.00;RPM:60)
14-Dec-20	16:30	16:35	0.08	1889	1889	Survey & Conn.	Survey & Conn.@1825_Inc .44°_Azm 24.05°
14-Dec-20	16:35	16:50	0.25	1889	1952	Drilling	Drilling - (WOB:33.00;GPM :600.00;RPM:60)
14-Dec-20	16:50	16:55	0.08	1952	1952	Survey & Conn.	Survey & Conn.@1888_Inc .62°_Azm .58°
14-Dec-20	16:55	17:30	0.58	1952	2077	Drilling	Drilling - (WOB:33.00;GPM :600.00;RPM:60)
14-Dec-20	17:30	17:35	0.08	2077	2077	Survey & Conn.	Survey & Conn.@2013_Inc .7°_Azm 317.17°
14-Dec-20	17:35	18:10	0.58	2077	2202	Drilling	Drilling - (WOB:33.00;GPM :600.00;RPM:60)
14-Dec-20	18:10	18:15	0.08	2202	2202	Survey & Conn.	Survey & Conn.@2138_Inc 0.97°_Azm 298.53°
14-Dec-20	18:15	18:45	0.50	2202	2327	Drilling	Drilling - (WOB:38.00;GPM :605.00;RPM:55)
14-Dec-20	18:45	18:55	0.17	2327	2327	Survey & Conn.	Survey & Conn.@2263_Inc 1.23°_Azm 297.65°
14-Dec-20	18:55	19:25	0.50	2327	2453	Drilling	Drilling - (WOB:38.00;GPM :605.00;RPM:55)
14-Dec-20	19:25	19:35	0.17	2453	2453	Survey & Conn.	Survey & Conn.@2389_Inc 1.32°_Azm 296.69°
14-Dec-20	19:35	19:45	0.17	2453	2490	Drilling	Drilling - (WOB:38.00;GPM :605.00;RPM:55)
14-Dec-20	19:45	19:50	0.08	2490	2498	Sliding	Sliding - (WOB:30.00;GPM :605;TFO:120M))
14-Dec-20	19:50	20:10	0.33	2498	2578	Drilling	Drilling - (WOB:38.00;GPM :605.00;RPM:55)
14-Dec-20	20:10	20:20	0.17	2578	2578	Survey & Conn.	Survey & Conn.@2514_Inc 0.7°_Azm 343.09°
14-Dec-20	20:20	20:25	0.08	2578	2600	Drilling	Drilling - (WOB:38.00;GPM :605.00;RPM:55)
14-Dec-20	20:25	20:30	0.08	2600	2608	Sliding	Sliding - (WOB:30.00;GPM :605;TFO:200M))
14-Dec-20	20:30	21:00	0.50	2608	2705	Drilling	Drilling - (WOB:38.00;GPM :605.00;RPM:55)
14-Dec-20	21:00	21:05	0.08	2705	2705	Survey & Conn.	Survey & Conn.@2641_Inc 1.41°_Azm 262.15°
14-Dec-20	21:05	21:35	0.50	2705	2780	Drilling	Drilling - (WOB:38.00;GPM :605.00;RPM:55)
14-Dec-20	21:35	21:40	0.08	2780	2790	Sliding	Sliding - (WOB:35.00;GPM :605;TFO:170M))
14-Dec-20	21:40	22:10	0.50	2790	2892	Drilling	Drilling - (WOB:38.00;GPM :605.00;RPM:55)
14-Dec-20	22:10	22:20	0.17	2892	2892	Survey & Conn.	Survey & Conn.@2828_Inc 2.42°_Azm 233.05°
14-Dec-20	22:20	22:25	0.08	2892	2910	Drilling	Drilling - (WOB:39.00;GPM :605.00;RPM:55)
14-Dec-20	22:25	22:30	0.08	2910	2920	Sliding	Sliding - (WOB:35.00;GPM :605;TFO:130M))
14-Dec-20	22:30	23:05	0.58	2920	3018	Drilling	Drilling - (WOB:39.00;GPM :605.00;RPM:55)
14-Dec-20	23:05	23:15	0.17	3018	3018	Survey & Conn.	Survey & Conn.@2954_Inc 2.64°_Azm 196.84°
14-Dec-20	23:15	23:55	0.67	3018	3120	Drilling	Drilling - (WOB:39.00;GPM :605.00;RPM:57)
14-Dec-20	23:55	24:00	0.08	3120	3128	Sliding	Sliding - (WOB:35.00;GPM :605;TFO:110M))

	JOB NO.:	919D-2020	Report Time:	2400	3 of 3
	Company:	Burnett Oil Company, Inc.	API JOB #	30-015-45954	
	LOCATION:	Eddy County	WORK ORDER#		
	RIG NAME:	Ensign T436	FIELD:	Cedar Lake Glorieta Yeso	
	STATE:	NM	Legal Desc.	Township-Section-Range	
	COUNTY:	Eddy		--	
	WELL NAME:	Jackson A 62			

From Tuesday, December 15, 2020 at 0000 to Tuesday, December 15, 2020 at 2400

DRILLING SUMMARY				Drilling Parameters							
Start Depth	3128.00	Rotary Hours	19.58	WOB	40	Pick UP	165	Slack Off	136	SPM	
End Depth	5925.00	Circulating Hours	1.00	RAB	146	SPP	2825	FlowRate	605 - 605	172	
Total Drilled:	2797.00	Avg. Total ROP:	141.03	Mud Data							
Total Rotary Drilled:	2780.00	Avg. Rotary ROP:	141.96	Type	Brine	PV	0	SOLID	0		
Total Drilled Sliding:	17.00	Avg. Slide ROP:	68.00	Weight	10.00 PPG	GAS	0	YP	0	BHT°	104.0
Slide Hours:	0.25	Percent Rotary:	99.39	Viscosity	28	SAND	0	PH	8	Flow T°	.0
Below Rotary Hrs.	24.00	Percent Slide:	.61	Chlorides	0	WL	0			Oil %	0
PERSONNEL				CASING			BHA				
Lead Directional :	John Overton			Size	lbf/Ft	Set Depth	BHA # 1:DD406TX, 7/8 5.0 1.50° Fix TS, Shock sub, Stabilizer, UBHO, NMDC, Stabilizer, 6x 6" Drill Collars, 4-1/2IFB to 4-1/2XHP, 10x 5" HWDP, ,				
Second Directional :	Greg Hickey			20.00	.00	.00					
MWD Operator1	Ben Unruh										
MWD Operator2											
Directional Company:	Panther										
Geologist:				Signature:							
Company Man:	Walter Royce / Dave Berryman					Daily Cost	\$6,700.00				
Incl. In:	0	Azm. In:	0	Incl. Out:	0	Azm. Out:	0	Cummulative Cost:	\$18,800.00		

GENERAL COMMENT

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
15-Dec-20	00:00	00:20	0.33	3128.0	3207.0	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:57)
15-Dec-20	00:20	00:30	0.17	3207	3207	Survey & Conn.	Survey & Conn.@3143_Inc 2.59°_Azm 165.38°
15-Dec-20	00:30	01:05	0.58	3207	3333	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:57)
15-Dec-20	01:05	01:10	0.08	3333	3333	Survey & Conn.	Survey & Conn.@3269_Inc 2.29°_Azm 165.73°
15-Dec-20	01:10	01:45	0.58	3333	3460	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:57)
15-Dec-20	01:45	01:55	0.17	3460	3460	Survey & Conn.	Survey & Conn.@3396_Inc 2.02°_Azm 167.4°
15-Dec-20	01:55	02:30	0.58	3460	3586	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	02:30	02:35	0.08	3586	3586	Survey & Conn.	Survey & Conn.@3522_Inc 1.89°_Azm 159.4°
15-Dec-20	02:35	03:10	0.58	3586	3711	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	03:10	03:20	0.17	3711	3711	Survey & Conn.	Survey & Conn.@3647_Inc 1.71°_Azm 156.33°
15-Dec-20	03:20	03:55	0.58	3711	3837	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	03:55	04:05	0.17	3837	3837	Survey & Conn.	Survey & Conn.@3773_Inc 1.71°_Azm 164.32°
15-Dec-20	04:05	04:35	0.50	3837	3963	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	04:35	04:40	0.08	3963	3963	Survey & Conn.	Survey & Conn.@3899_Inc 1.54°_Azm 165.82°
15-Dec-20	04:40	05:15	0.58	3963	4089	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	05:15	05:20	0.08	4089	4089	Survey & Conn.	Survey & Conn.@4025_Inc 1.63°_Azm 161.16°
15-Dec-20	05:20	06:00	0.67	4089	4215	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	06:00	06:05	0.08	4215	4215	Survey & Conn.	Survey & Conn.@4151_Inc 1.63°_Azm 162.65°

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
15-Dec-20	06:05	06:40	0.58	4215	4341	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	06:40	06:45	0.08	4341	4341	Survey & Conn.	Survey & Conn.@4277_Inc 1.49°_Azm 168.89°
15-Dec-20	06:45	07:35	0.83	4341	4467	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	07:35	07:40	0.08	4467	4467	Survey & Conn.	Survey & Conn.@4403_Inc 1.45°_Azm 170.21°
15-Dec-20	07:40	07:50	0.17	4467	4498	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	07:50	08:00	0.17	4498	4508	Sliding	Sliding - (WOB:35.00;GPM :605;TFO:350M))
15-Dec-20	08:00	08:05	0.08	4508	4529	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	08:05	08:30	0.42	4529	4529	Rig Service-Inhole	Rig Service-Inhole
15-Dec-20	08:30	09:00	0.50	4529	4592	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	09:00	09:05	0.08	4592	4592	Survey & Conn.	Survey & Conn.@4528_Inc .48°_Azm 325.43°
15-Dec-20	09:05	10:00	0.92	4592	4718	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	10:00	10:05	0.08	4718	4718	Survey & Conn.	Survey & Conn.@4654_Inc .7°_Azm 311.28°
15-Dec-20	10:05	11:05	1.00	4718	4844	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	11:05	11:10	0.08	4844	4844	Survey & Conn.	Survey & Conn.@4780_Inc .7°_Azm 324.11°
15-Dec-20	11:10	12:10	1.00	4844	4968	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	12:10	12:15	0.08	4968	4968	Survey & Conn.	Survey & Conn.@4904_Inc .44°_Azm 316.02°
15-Dec-20	12:15	13:25	1.17	4968	5094	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	13:25	13:35	0.17	5094	5094	Survey & Conn.	Survey & Conn.@5094_Inc .44°_Azm 334.39°
15-Dec-20	13:35	13:55	0.33	5094	5123	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	13:55	14:55	1.00	5123	5123	Circulating	Circulating - Pason
15-Dec-20	14:55	16:05	1.17	5123	5220	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	16:05	16:15	0.17	5220	5220	Survey & Conn.	Survey & Conn.@5156_Inc .48°_Azm 324.55°
15-Dec-20	16:15	17:35	1.33	5220	5346	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	17:35	17:45	0.17	5346	5346	Survey & Conn.	Survey & Conn.@5282_Inc 0.48°_Azm 301.96°
15-Dec-20	17:45	18:45	1.00	5346	5471	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	18:45	19:00	0.25	5471	5471	Survey & Conn.	Survey & Conn.@5407_Inc 0.44°_Azm 305.83°
15-Dec-20	19:00	19:45	0.75	5471	5547	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	19:45	19:50	0.08	5547	5554	Sliding	Sliding - (WOB:40.00;GPM :605;TFO:130M))
15-Dec-20	19:50	20:50	1.00	5554	5660	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	20:50	21:00	0.17	5660	5660	Survey & Conn.	Survey & Conn.@5596_Inc 0.31°_Azm 59.73°
15-Dec-20	21:00	22:15	1.25	5660	5785	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	22:15	22:20	0.08	5785	5785	Connection	Connection
15-Dec-20	22:20	23:00	0.67	5785	5848	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	23:00	23:05	0.08	5848	5848	Survey & Conn.	Survey & Conn.@5784_Inc 0.57°_Azm 95.59°
15-Dec-20	23:05	23:45	0.67	5848	5911	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
15-Dec-20	23:45	23:50	0.08	5911	5911	Connection	Connection
15-Dec-20	23:50	24:00	0.17	5911	5925	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)

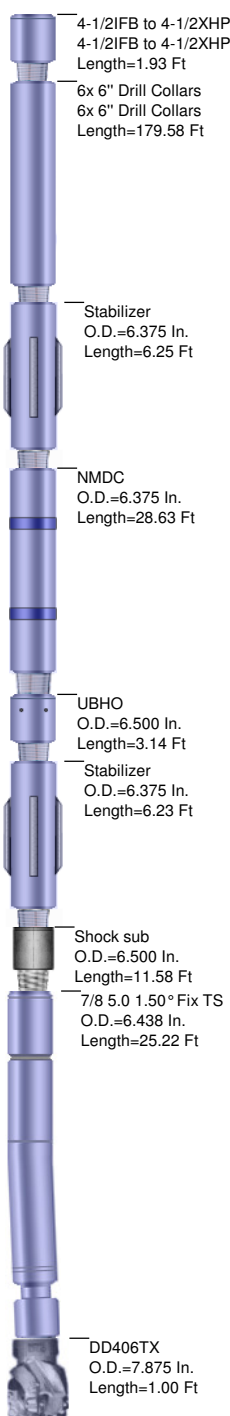
	JOB NO.:	919D-2020	Report Time:	2400	4 of 4
	Company:	Burnett Oil Company, Inc.	API JOB #	30-015-45954	
	LOCATION:	Eddy County	WORK ORDER#		
	RIG NAME:	Ensign T436	FIELD:	Cedar Lake Glorieta Yeso	
	STATE:	NM	Legal Desc.	Township-Section-Range	
	COUNTY:	Eddy		--	
	WELL NAME:	Jackson A 62			

From Wednesday, December 16, 2020 at 0000 to Wednesday, December 16, 2020 at 2400

DRILLING SUMMARY				Drilling Parameters							
Start Depth	5925.00	Rotary Hours	2.67	WOB	40	Pick UP	180	Slack Off	148	SPM	
End Depth	6160.00	Circulating Hours	0.75	RAB	160	SPP	2750	FlowRate	605 - 605	172	
Total Drilled:	235.00	Avg. Total ROP:	88.13	Mud Data							
Total Rotary Drilled:	235.00	Avg. Rotary ROP:	88.13	Type	Brine			PV	0	SOLID	0
Total Drilled Sliding:	0.00	Avg. Slide ROP:	NA	Weight	10.00 PPG	GAS	0	YP	0	BHT°	107.0
Slide Hours:	0.00	Percent Rotary:	100.00	Viscosity	28	SAND	0	PH	8	Flow T°	.0
Below Rotary Hrs.	19.25	Percent Slide:	.00	Chlorides	0	WL	0			Oil %	0
PERSONNEL				CASING				BHA			
Lead Directional :	John Overton			Size	lb/Ft	Set Depth	BHA # 1:DD406TX, 7/8 5.0 1.50° Fix TS, Shock sub, Stabilizer, UBHO, NMDC, Stabilizer, 6x 6" Drill Collars, 4-1/2IFB to 4-1/2XHP, 10x 5" HWDP, ,				
Second Directional :	Greg Hickey			20.00	.00	.00					
MWD Operator1	Ben Unruh										
MWD Operator2											
Directional Company:	Panther										
Geologist:				Signature:							
Company Man:	Walter Royce / Dave Berryman							Daily Cost	\$6,700.00		
Incl. In:	0	Azm. In:	0	Incl. Out:	0	Azm. Out:	0	Cummulative Cost:	\$25,500.00		

GENERAL COMMENT

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
16-Dec-20	00:00	00:30	0.50	5925.0	5974.0	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
16-Dec-20	00:30	00:40	0.17	5974	5974	Survey & Conn.	Survey & Conn.@5910_Inc 0.7°_Azm 76.08°
16-Dec-20	00:40	02:10	1.50	5974	6099	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
16-Dec-20	02:10	02:20	0.17	6099	6099	Survey & Conn.	Survey & Conn.@6035_Inc .88°_Azm 68.26°
16-Dec-20	02:20	02:30	0.17	6099	6099	Circulating	Pump Sweep
16-Dec-20	02:30	03:10	0.67	6099	6160	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:60)
16-Dec-20	03:10	03:15	0.08	6160	6160	MWD Survey	MWD Survey@6096_Inc .88°_Azm 79.25°
16-Dec-20	03:15	03:45	0.50	6160	6160	Circulating	Circulating
16-Dec-20	03:45	07:55	4.17	6160	6160	POOH	L/D drill pipe t/ 1896'
16-Dec-20	07:55	15:45	7.83	6160	6160	Other - No Circ	Well control / fluid gains
16-Dec-20	15:45	18:30	2.75	6160	6160	POOH	L/D drill pipe
16-Dec-20	18:30	19:15	0.75	6160	6160	POOH	L/D BHA

		BHA PROPOSAL										BHA #		1										
		JOB NO.:					919D-2020					FIELD:		Cedar Lake Glorieta Yeso										
		Company:					Burnett Oil Company, Inc.					Legal Desc.		Township-Section-Range										
		LOCATION:					Eddy County																	
		RIG NAME:					Ensign T436																	
		STATE:					NM																	
		COUNTY:					Eddy					BHA TYPE:		Pendulum Assembly										
		WELL NAME:					Jackson A 62																	
Bit Data					MOTOR DATA					Expectations														
BAKER		DD406TX			7/8 5.0 1.50° Fix TS					Start Depth														
Type Bit		PDC			Model:		Performance			Pad OD		End Depth								0.00				
TFA		1.18 in²			MFG.		Panther			6 15/16		Drilling Hours								0.00				
JETS		16 16 16 16 16			Bend °		1.5			Lobe/Stage		7/8 / 5								Avg ROP:			---	
		16			Bit to Bend		4.04			Motor Diff					Incl.		IN		0.0		OUT		0.0	
Comments																								
Survey: 64' GPM: 300-600 RPG: .288																								
BHA Detail																								
#	Description	MFG	Serial #	I.D.	O.D.	Length	Sum	Top Conn																
1	DD406TX	BAKER	5307123		7 7/8	1.00	1.00	4 1/2 REGP																
2	7/8 5.0 1.50° Fix TS	Panther	650018		6 7/16	25.22	26.22	4 1/2 XHB																
3	Shock sub	Cougar	ST6501706	2 5/16	6 1/2	11.58	37.80	4 1/2 XHB																
4	Stabilizer	Blair	2-16	2 7/16	6 3/8	6.23	44.03	4 1/2 XHB																
5	UBHO	PANTHER	6023U	2 13/16	6 1/2	3.14	47.17	4 1/2 XHB																
6	NMDC	Panther	DR13134	2 7/8	6 3/8	28.63	75.80	4 1/2 XHB																
7	Stabilizer	Blair	1-16	2 7/16	6 3/8	6.25	82.05	4 1/2 XHB																
8	6x 6" Drill Collars	rig				179.58	261.63	4 1/2 XHB																
9	4-1/2IFB to 4-1/2XHP	rig				1.93	263.56	4 1/2 IFB																
10	10x 5" HWDP	rig				305.69	569.25	4 1/2 IF																
11						0.00	569.25																	
WinSURV II BHA Proposal																								

BHA # 1		Mud Motor Report													
JOB NO.:	919D-2020			FIELD:	Cedar Lake Glorieta Yeso										
Company:	Burnett Oil Company, Inc.			Legal Desc.	Township-Section-Range										
LOCATION:	Eddy County				--										
RIG NAME:	Ensign T436			Lead DD:	John Overton										
STATE:	NM			Co. Man:	Walter Royce / Dave Berryman										
COUNTY:	Eddy			Motor Failed?	NO										
WELL NAME:	Jackson A 62														
Time and Depths (This BHA)		MOTOR DATA			Drilling Parameters										
Date In:	14-Dec-20 @ 03:30		Desc:	7/8 5.0 1.50° Fix TS		SO/PU:	0 - 148 / 0-180								
Date Out:	16-Dec-20 @ 19:15		MFG.:	Panther		Rot Wt:	0-160								
Hrs In Hole:	63.75		BHA Circ/ All BHA:	38.42 / 38.42		WOB:	0 - 40								
Start Depth:	330.00		Motor SN:	650018		TORQ:	3000 - 8000								
End Depth:	6160.00		Pad OD:	42536.00		SPP:	0 - 2825								
Total Drilled:	5830.00		NB Stab:	0.00		Motor RPM:	172.8 - 174.2								
Avg. Total ROP:	159.00		Bit to Bend:	4.04		Rotary RPM:	45 - 60								
Circ Hrs:Tot/Only	38.42 / 1.75		Bent Hsg / Sub:	1.5 / /		Flow Rate:	0 - 605								
Percent Slide:	1.39		Lobe/Stage:	7/8 / 5		Avg Diff:									
Percent Hrs:	2.27		Revs/Gal	0.29		Stall Pres.:									
Slide Hours:	.83		Rotor Jet:	0.0		Off Bot Pres.:									
Total Sliding:	81.00		Prop BUR:			Bit Record									
Avg. Slide ROP:	97.20		Act BUR:			BAKER / DD406TX									
Percent Rotary:	98.61		Stator Clearance:			Run #:	1								
Percent Hrs:	97.73		Lower Stab OD:			Type Bit:	PDC								
Rot / Total Hrs:	35.83 / 36.67		Upper Stab OD:			IADC#:	TFA: 1.18 in ²								
Rotary Drilled:	5749.00		Extended Motor?	NO		JETS:	6-16								
Avg. Rotary ROP:	160.44		Number of Stalls:			P Drop:	243PSI @ 605 GPM								
Reason POOH:			Stall Duration:			Cond.:									
Mud Data															
Type	Brine		WT:	10.0PPG	Vis:	28	WL:	0	PV:	0	Flow T °:	0.0			
SAND:	0	Chlor:	0	GAS:	0	SOL:	0	Oil %:	0	YP:	0	PH:	8	Bottom Hole T °:	107.0
Formation:															
EXPANDED REASON PULLED:															
BHA PERFORMANCE:															
ADDITIONAL COMMENTS: (Expands to next page if necessary)															
WinSURV II Mud Motor Report															

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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. 30-015-45954		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 Jackson A																			
				6. Well Number: 62																			
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:	O	13	17S	30E		380	South	1650	East	Eddy													
BH:	O	13	17S	30E		334'	South	1650	East	Eddy													
13. Date Spudded 12/13/2020	14. Date T.D. Reached 12/16/2020	15. Date Rig Released 12/18/2020		16. Date Completed (Ready to Produce) 3/20/2021		17. Elevations (DF and RKB, RT, GR, etc.) 3722' GL																	
18. Total Measured Depth of Well 6160'		19. Plug Back Measured Depth 6150'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run CCL, GR, DSN, Radial CBL																	
22. Producing Interval(s), of this completion - Top, Bottom, Name Glorieta: 4514'-4605' Yeso Top: 4605' 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		327'		12.25"		300 sxs															
5.5"		17		6160'		7.875"		1664 sxs															
24. LINER RECORD								25. TUBING RECORD															
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET																
					2 875	5720'	2618'																
26. Perforation record (interval, size, and number) 4546-4791' - 0.42, 40, Open 4852-5107' - 0.42, 40 Open 5163-5421' - 0.42, 40 Open 5474-5729' - 0.42, 40 Open 5780-6023' - 0.42, 40 Open								27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>4546-4791'</td> <td>Frac 558,012 gal SW+29,600# 100 Mesh+210,400# 40/70+37,900# 40/70 RC</td> </tr> <tr> <td>4852-5107'</td> <td>Frac 560,070 gal SW+29,520# 100 Mesh+208,490# 40/70+37,800# 40/70 RC</td> </tr> <tr> <td>5163-5421'</td> <td>Frac 561,288 gal SW+29,100# 100 Mesh+208,560# 40/70+37,520# 40/70 RC</td> </tr> <tr> <td>5474-5729'</td> <td>Frac 560,784 gal SW+28,960# 100 Mesh+208,510# 40/70+37,440# 40/70 RC</td> </tr> <tr> <td>5780-6023'</td> <td>Frac 558,348 gal SW+30,020# 100 Mesh+208,460# 40/70+37,560# 40/70 RC</td> </tr> </table>				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	4546-4791'	Frac 558,012 gal SW+29,600# 100 Mesh+210,400# 40/70+37,900# 40/70 RC	4852-5107'	Frac 560,070 gal SW+29,520# 100 Mesh+208,490# 40/70+37,800# 40/70 RC	5163-5421'	Frac 561,288 gal SW+29,100# 100 Mesh+208,560# 40/70+37,520# 40/70 RC	5474-5729'	Frac 560,784 gal SW+28,960# 100 Mesh+208,510# 40/70+37,440# 40/70 RC	5780-6023'	Frac 558,348 gal SW+30,020# 100 Mesh+208,460# 40/70+37,560# 40/70 RC
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28. PRODUCTION																							
Date First Production 3/20/2021		Production Method (Flowing, gas lift, pumping - Size and type pump) Electric Pumping Unit				Well Status (Prod. or Shut-in) Producing																	
Date of Test 3/30/2021	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 110	Gas - MCF 252	Water - Bbl 675	Gas - Oil Ratio																
Flow Tubing Press. 230	Casing Pressure 100	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 <i>Leslie Garvis</i>		Printed Name Leslie Garvis		Title Regulatory & Government Affairs Manager		Date 4/13/2021																	
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 46590

ACKNOWLEDGMENTS

Operator: BURNETT OIL CO INC 801 Cherry Street Unit #9 Fort Worth, TX 76102	OGRID: 3080
	Action Number: 46590
	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.

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CONDITIONS

Action 46590

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CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 Completion Report within 10 days to NMOCD after BLM approval.	2/25/2022