

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/ 3/27/2021
⁴ API Number 30 - 015-47086	⁵ Pool Name Cedar Lake Glorieta Yeso	⁶ Pool Code 96831
⁷ Property Code 20767	⁸ Property Name Jackson A	⁹ Well Number 57

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
H	13	17S	30E		2230	North	990	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
H	13	17S	30E		2229	North	987	East	Eddy
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 4/17/21	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

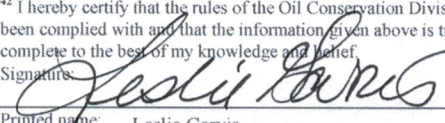
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
015694	Holly Frontier Corporation/Navajo Refinery P.O. Box 159 Artesia, NM 88211	O
038785	DCP Midstream LLC 5718 Westheimer, Suite 2000 Houston, Texas 77057	G
221115	Frontier Field Services LLC 2002 Timberloch Place, Suite 110 The Woodlands,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

IV. Well Completion Data

²¹ Spud Date 4/13/21	²² Ready Dat 4/17/21	²³ TD 6130'	²⁴ PBTD 6119'	²⁵ Perforations 4606-5938'	²⁶ DHC, MC
²⁷ Hole Size 12.25"	²⁸ Casing & Tubing Size 8.625"	²⁹ Depth Set 440	³⁰ Sacks Cement 300		
7.875"	5.5"	6126'	1310		
	2.875	5707'			

V. Well Test Data

³¹ Date New Oil 4/17/21	³² Gas Delivery Date 4/17/21	³³ Test Date 4/21/21	³⁴ Test Length 24	³⁵ Tbg. Pressure 360	³⁶ Csg. Pressure 95
³⁷ Choke Size	³⁸ Oil 73	³⁹ Water 659	⁴⁰ Gas 155		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: 6/21/2021

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) 748-1223 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) 478-3460 Fax: (505) 478-3468

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised August 13, 2011

Submit one copy to appropriate
District Office

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☒ AMENDED REPORT

API Number 30-015-47086	Pool Code 96831	Pool Name CEDAR LAKE GLORIETA YESO
Property Code 20767	Property Name JACKSON A	Well Number 57
OGRID No. 03080	Operator Name BURNETT OIL COMPANY, INC.	Elevation 3756

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	FEET from the	SOUTH/South line	FEET from the	East/EAST line	County
H	13	17 S	30 E		2230	NORTH	990	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
H	13	17 S	30 E		2229	NORTH	987	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

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: 670199.2 E: 666626.7 (NAD 83)	N: 670206.2 E: 669286.2 (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. <i>Leslie Garvis</i> 6/21/21 Signature Date Leslie Garvis Printed Name lgarvsi@burnettoil.com Email Address
BOTTOM HOLE LOCATION Lat - N 32.835604° Long - W 103.920016° NMSPCE- N 667974.2 E 668285.9 (NAD-83) SURFACE LOCATION Lat - N 32.835604° Long - W 103.920023° NMSPCE- N 667974.1 E 668283.5 (NAD-83)			
N: 664913.1 E: 664004.5 (NAD 83)	N: 664925.4 E: 669283.1 (NAD 83)	0' 500' 1000' 1500' 2000' SCALE: 1" = 1000' WO Num.: 35378	



**Burnett Oil Company,
Inc.**

EOW

REPORT

Jackson A 57

Eddy County, NM

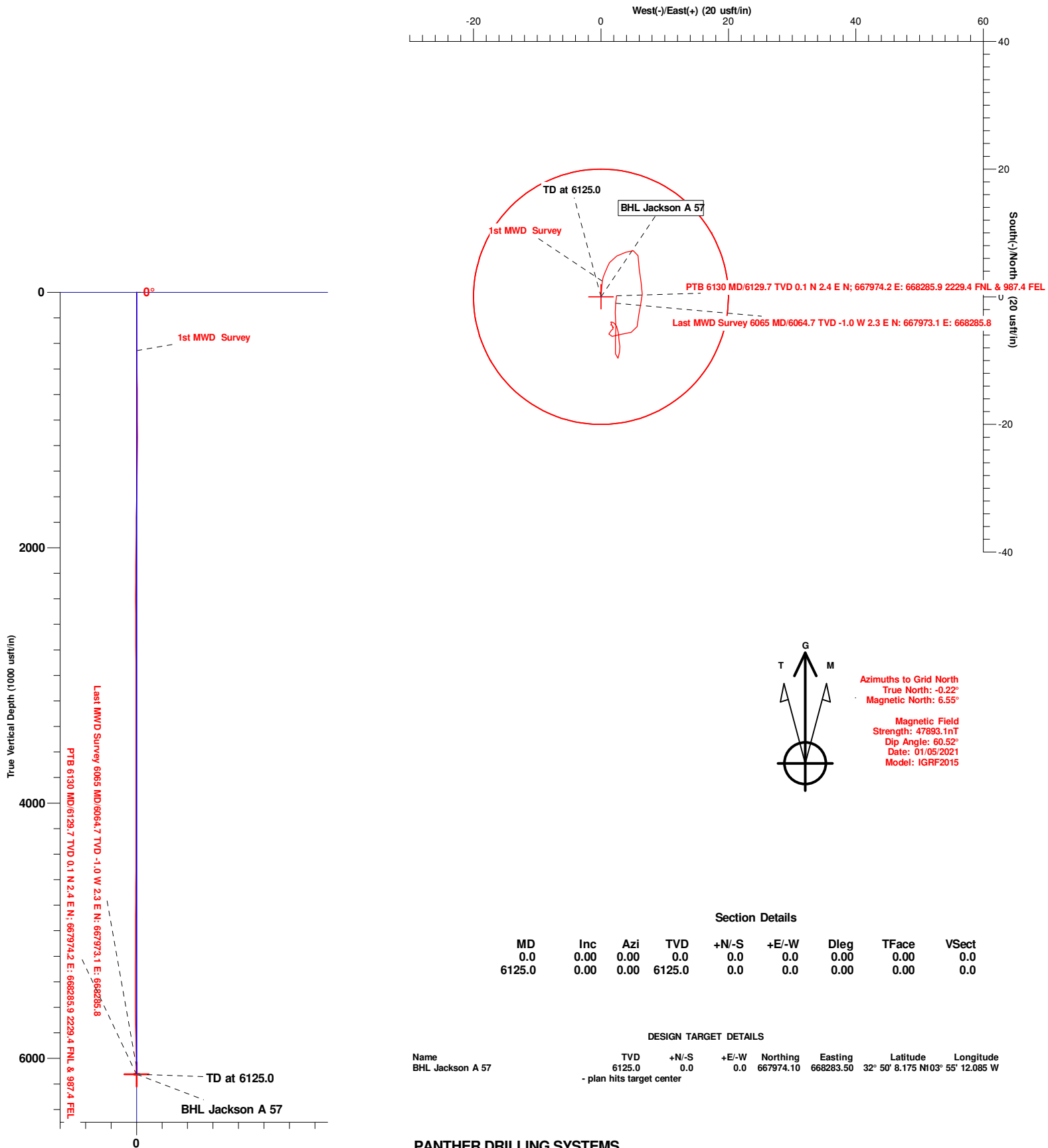
01/13/2021-01/16/2021

Burnett Oil Company, Inc.
 Project: Eddy County, NM NAD 83
 Site: Sec 13-T17S-R30E
 Well: Jackson A 57
 Wellbore: Wellbore #1
 Plan: Plan #1 (Jackson A 57/Wellbore #1)

0.00 667974.10 668283.50 32° 50' 8.175 N 103° 55' 12.085 W

Jackson A 57

3756.0
 RKB Elevation: 3756+17 @ 3773.0usft
 North American Datum 1983



PANTHER DRILLING SYSTEMS
 10600 W. Reno Ave. Yukon, Ok. 73099
 405-896-9300

Burnett Oil Company, Inc.

Eddy County, NM NAD 83

Sec 13-T17S-R30E

Jackson A 57

Wellbore #1

Survey: Survey #1

Standard Survey Report

18 January, 2021

Microsoft
Survey Report

Company:	Burnett Oil Company, Inc.	Local Co-ordinate Reference:	Well Jackson A 57
Project:	Eddy County, NM NAD 83	TVD Reference:	3756+17 @ 3773.0usft
Site:	Sec 13-T17S-R30E	MD Reference:	3756+17 @ 3773.0usft
Well:	Jackson A 57	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 57		
Well Position	+N/-S	0.0 usft	Northing:
	+E/-W	0.0 usft	Easting:
Position Uncertainty	0.0 usft	Wellhead Elevation:	usft
		Latitude:	32° 50' 8.175 N
		Longitude:	103° 55' 12.085 W
		Ground Level:	3,756.0 usft

Wellbore	Wellbore #1		
Magnetics	Model Name	Sample Date	Declination (°)
	IGRF2015	01/05/21	6.78
			Dip Angle (°)
			60.52
			Field Strength (nT)
			47,893.09884884

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 (°)
			0.00

Survey Program	Date	01/18/21		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
456.0	6,130.0	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
456.0	0.62	5.06	456.0	2.5	0.2	2.5	0.14	0.14	0.00
1st MWD Survey									
507.0	0.70	18.42	507.0	3.0	0.3	3.0	0.34	0.16	26.20
570.0	0.53	22.19	570.0	3.7	0.6	3.7	0.28	-0.27	5.98
696.0	0.62	25.89	696.0	4.8	1.1	4.8	0.08	0.07	2.94
759.0	0.48	23.07	759.0	5.4	1.3	5.4	0.23	-0.22	-4.48
885.0	0.97	61.04	885.0	6.4	2.5	6.4	0.52	0.39	30.13
1,010.0	0.48	80.03	1,010.0	7.0	3.9	7.0	0.43	-0.39	15.19
1,135.0	0.62	75.02	1,134.9	7.2	5.1	7.2	0.12	0.11	-4.01
1,261.0	0.88	176.44	1,260.9	6.4	5.8	6.4	0.93	0.21	80.49

Microsoft
Survey Report

Company:	Burnett Oil Company, Inc.	Local Co-ordinate Reference:	Well Jackson A 57
Project:	Eddy County, NM NAD 83	TVD Reference:	3756+17 @ 3773.0usft
Site:	Sec 13-T17S-R30E	MD Reference:	3756+17 @ 3773.0usft
Well:	Jackson A 57	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)
1,387.0	1.10	172.84	1,386.9	4.3	6.0	4.3	0.18	0.17	-2.86
1,514.0	0.84	169.94	1,513.9	2.2	6.3	2.2	0.21	-0.20	-2.28
1,639.0	0.79	182.33	1,638.9	0.4	6.5	0.4	0.15	-0.04	9.91
1,765.0	0.79	194.02	1,764.9	-1.3	6.2	-1.3	0.13	0.00	9.28
1,890.0	0.75	186.99	1,889.9	-3.0	5.9	-3.0	0.08	-0.03	-5.62
2,016.0	0.79	189.54	2,015.9	-4.6	5.7	-4.6	0.04	0.03	2.02
2,142.0	0.70	265.04	2,141.8	-5.6	4.8	-5.6	0.73	-0.07	59.92
2,268.0	0.70	253.17	2,267.8	-5.9	3.2	-5.9	0.11	0.00	-9.42
2,394.0	0.70	262.22	2,393.8	-6.2	1.7	-6.2	0.09	0.00	7.18
2,520.0	0.48	29.93	2,519.8	-5.8	1.3	-5.8	0.84	-0.17	101.36
2,645.0	0.18	41.71	2,644.8	-5.2	1.6	-5.2	0.24	-0.24	9.42
2,771.0	0.09	69.57	2,770.8	-5.0	1.9	-5.0	0.09	-0.07	22.11
2,896.0	0.09	308.63	2,895.8	-5.0	1.9	-5.0	0.13	0.00	-96.75
3,021.0	0.09	40.65	3,020.8	-4.8	1.9	-4.8	0.10	0.00	73.62
3,147.0	0.04	67.90	3,146.8	-4.7	2.0	-4.7	0.05	-0.04	21.63
3,273.0	0.13	253.08	3,272.8	-4.7	1.9	-4.7	0.13	0.07	-138.75
3,398.0	0.09	34.67	3,397.8	-4.7	1.8	-4.7	0.17	-0.03	113.27
3,523.0	0.09	335.79	3,522.8	-4.5	1.8	-4.5	0.07	0.00	-47.10
3,649.0	0.18	289.03	3,648.8	-4.4	1.6	-4.4	0.11	0.07	-37.11
3,774.0	0.13	118.17	3,773.8	-4.4	1.5	-4.4	0.25	-0.04	-136.69
3,900.0	0.18	5.58	3,899.8	-4.3	1.7	-4.3	0.21	0.04	-89.36
4,026.0	0.13	300.46	4,025.8	-4.0	1.6	-4.0	0.14	-0.04	-51.68
4,152.0	0.09	107.98	4,151.8	-3.9	1.5	-3.9	0.17	-0.03	132.95
4,278.0	0.13	83.54	4,277.8	-4.0	1.8	-4.0	0.05	0.03	-19.40
4,404.0	0.26	135.66	4,403.8	-4.1	2.1	-4.1	0.16	0.10	41.37
4,530.0	0.26	155.09	4,529.8	-4.6	2.4	-4.6	0.07	0.00	15.42
4,656.0	0.40	167.74	4,655.8	-5.3	2.7	-5.3	0.12	0.11	10.04
4,781.0	0.22	169.50	4,780.8	-6.0	2.8	-6.0	0.14	-0.14	1.41
4,907.0	0.31	184.09	4,906.8	-6.5	2.8	-6.5	0.09	0.07	11.58
5,033.0	0.26	157.37	5,032.8	-7.1	2.9	-7.1	0.11	-0.04	-21.21
5,159.0	0.35	185.14	5,158.8	-7.8	3.0	-7.8	0.14	0.07	22.04
5,283.0	0.44	182.77	5,282.8	-8.6	2.9	-8.6	0.07	0.07	-1.91
5,410.0	0.48	203.25	5,409.8	-9.6	2.7	-9.6	0.13	0.03	16.13
5,598.0	0.88	356.18	5,597.8	-8.9	2.3	-8.9	0.71	0.21	81.35
5,723.0	1.01	3.56	5,722.8	-6.8	2.3	-6.8	0.14	0.10	5.90
5,848.0	1.05	359.52	5,847.8	-4.6	2.3	-4.6	0.07	0.03	-3.23
5,974.0	0.88	355.74	5,973.7	-2.5	2.3	-2.5	0.14	-0.13	-3.00
6,065.0	1.01	7.25	6,064.7	-1.0	2.3	-1.0	0.25	0.14	12.65
Last MWD Survey 6065 MD/6064.7 TVD -1.0 W 2.3 E N: 667973.1 E: 668285.8									
6,130.0	1.01	7.25	6,129.7	0.1	2.4	0.1	0.00	0.00	0.00
PTB 6130 MD/6129.7 TVD 0.1 N 2.4 E N: 667974.2 E: 668285.9 2229.4 FNL & 987.4 FEL									

Microsoft
Survey Report

Company:	Burnett Oil Company, Inc.	Local Co-ordinate Reference:	Well Jackson A 57
Project:	Eddy County, NM NAD 83	TVD Reference:	3756+17 @ 3773.0usft
Site:	Sec 13-T17S-R30E	MD Reference:	3756+17 @ 3773.0usft
Well:	Jackson A 57	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)	
456.0	456.0	2.5	0.2	1st MWD Survey
6,065.0	6,064.7	-1.0	2.3	Last MWD Survey 6065 MD/6064.7 TVD -1.0 W 2.3 E N: 667973.1 E: 668285.8
6,130.0	6,129.7	0.1	2.4	PTB 6130 MD/6129.7 TVD 0.1 N 2.4 E N: 667974.2 E: 668285.9 2229.4 FNL &

Checked By: _____

Approved By: _____

Date: _____

	JOB NO.:	925D-2021	Report Time:	2400	1 of 1
	Company:	Burnett Oil Company, Inc.	API JOB #	30-015-47086	
	LOCATION:	Eddy County	WORK ORDER#		
	RIG NAME:	Ensign 436	FIELD:	Yeso / Paddock / Blinbry	
	STATE:	New Mexico	Legal Desc.	Township-Section-Range	
	COUNTY:	Eddy		17S-13-30E	
	WELL NAME:	Jackson A 57			

From Wednesday, January 13, 2021 at 0000 to Wednesday, January 13, 2021 at 2400

DRILLING SUMMARY				Drilling Parameters							
Start Depth	440.00	Rotary Hours	0.00	WOB	0	Pick UP	0	Slack Off	0	SPM	
End Depth	440.00	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.	0.50	Percent Slide:	NA	Chlorides	0	WL	0			Oil %	0

PERSONNEL						CASING			BHA			
Lead Directional :		Greg Hickey				Size	Ibf/Ft	Set Depth	N/A			
Second Directional :		John Overton				8 5/8	24.00	440.00				
MWD Operator1		Wes Crothers										
MWD Operator2												
Directional Company:		Panther										
Geologist:						Signature:						
Company Man:		Walter Roye / Dave Berryman						Daily Cost				
Incl. In:	0	Azm. In:	0	Incl. Out:	0	Azm. Out:	0	Cummulative Cost:				

GENERAL COMMENT

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
13-Jan-21	00:00	23:30	23.50	440.0	440.0	Standby	Standby
13-Jan-21	23:30	24:00	0.50	440	440	Change BHA	P/U BHA #1

	JOB NO.: 925D-2021		Report Time: 2400		2 of 2	
	Company: Burnett Oil Company, Inc.		API JOB # 30-015-47086			
	LOCATION: Eddy County		WORK ORDER#			
	RIG NAME: Ensign 436		FIELD: Yeso / Paddock / Blinbry			
	STATE: New Mexico		Legal Desc.	Township-Section-Range		
	COUNTY: Eddy			17S-13-30E		
	WELL NAME: Jackson A 57					

From Thursday, January 14, 2021 at 0000 to Thursday, January 14, 2021 at 2400

DRILLING SUMMARY				Drilling Parameters							
Start Depth	440.00	Rotary Hours	18.67	WOB	31	Pick UP	110	Slack Off	92	SPM	
End Depth	3045.00	Circulating Hours	0.50	RAB	103	SPP	1450	FlowRate	0 - 605	115	
Total Drilled:	2605.00	Avg. Total ROP:	137.11	Mud Data							
Total Rotary Drilled:	2573.00	Avg. Rotary ROP:	137.84	Type	Brine			PV	0	SOLID	0
Total Drilled Sliding:	32.00	Avg. Slide ROP:	96.00	Weight	10.00 PPG	GAS	0	YP	0	BHT°	90.0
Slide Hours:	0.33	Percent Rotary:	98.77	Viscosity	29	SAND	0	PH	10	Flow T°	.0
Below Rotary Hrs.	24.00	Percent Slide:	1.23	Chlorides	0	WL	0			Oil %	0

PERSONNEL				CASING			BHA		
Lead Directional :	Greg Hickey			Size	Ibf/Ft	Set Depth	BHA # 1:DD406TX, 7/8 5.0 1.50° Fix TS, 7 5/8" Stabilizer, Shock Sub, UBHO, NMDC, 7 5/8" Stabilizer, (6) DCs, X-O, (10) HWDP,		
Second Directional :	John Overton			8 5/8	24.00	440.00			
MWD Operator1	Wes Crothers								
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-Jan-21	00:00	00:15	0.25	440.0	440.0	TIH	Cont. P/U BHA #1
14-Jan-21	00:15	01:05	0.83	440	440	TIH	TIH, Install Rotating Head, Fill pipe
14-Jan-21	01:05	01:20	0.25	440	440	Circulating	Drill out shoe track
14-Jan-21	01:20	01:30	0.17	440	440	Connection	Connection
14-Jan-21	01:30	01:45	0.25	440	480	Drilling	Drilling - (WOB:20.00;GPM :394.00;RPM:30)
14-Jan-21	01:45	02:00	0.25	480	480	Other - No Circ	Add 2nd pump online
14-Jan-21	02:00	02:10	0.17	480	511	Drilling	Drilling - (WOB:20.00;GPM :493.00;RPM:30)
14-Jan-21	02:10	02:15	0.08	511	511	Connection	Connection
14-Jan-21	02:15	02:20	0.08	511	521	Drilling	Drilling - (WOB:20.00;GPM :493.00;RPM:30)
14-Jan-21	02:20	02:25	0.08	521	521	MWD Survey	MWD Survey@456_Inc 0.62°_Azm °
14-Jan-21	02:25	02:35	0.17	521	572	Drilling	Drilling - (WOB:25.00;GPM :549.00;RPM:40)
14-Jan-21	02:35	02:40	0.08	572	572	Survey & Conn.	Survey & Conn.@507_Inc .7°_Azm 18.42°
14-Jan-21	02:40	02:55	0.25	572	635	Drilling	Drilling - (WOB:25.00;GPM :598.00;RPM:40)
14-Jan-21	02:55	03:00	0.08	635	635	Survey & Conn.	Survey & Conn.@570_Inc .53°_Azm 22.19°
14-Jan-21	03:00	03:30	0.50	635	761	Drilling	Drilling - (WOB:27.00;GPM :598.00;RPM:40)
14-Jan-21	03:30	03:35	0.08	761	761	Survey & Conn.	Survey & Conn.@696_Inc .62°_Azm 25.89°
14-Jan-21	03:35	03:45	0.17	761	824	Drilling	Drilling - (WOB:30.00;GPM :598.00;RPM:40)
14-Jan-21	03:45	03:50	0.08	824	824	Survey & Conn.	Survey & Conn.@759_Inc 0.48°_Azm 23.07°

WinSERVE II Daily Report License: NP6211

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Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
14-Jan-21	03:50	04:10	0.33	824	950	Drilling	Drilling - (WOB:30.00;GPM :598.00;RPM:40)
14-Jan-21	04:10	04:15	0.08	950	950	Survey & Conn.	Survey & Conn.@885_Inc .97°_Azimuth 61.04°
14-Jan-21	04:15	04:20	0.08	950	980	Drilling	Drilling - (WOB:30.00;GPM :598.00;RPM:40)
14-Jan-21	04:20	04:25	0.08	980	988	Sliding	Sliding - (WOB:30.00;GPM :598;TFO:240M))
14-Jan-21	04:25	04:45	0.33	988	1075	Drilling	Drilling - (WOB:30.00;GPM :598.00;RPM:40)
14-Jan-21	04:45	04:50	0.08	1075	1075	Survey & Conn.	Survey & Conn.@1010_Inc .48°_Azimuth 80.03°
14-Jan-21	04:50	05:20	0.50	1075	1200	Drilling	Drilling - (WOB:31.00;GPM :605.00;RPM:45)
14-Jan-21	05:20	05:25	0.08	1200	1200	Survey & Conn.	Survey & Conn.@1135_Inc .62°_Azimuth 75.02°
14-Jan-21	05:25	05:30	0.08	1200	1227	Drilling	Drilling - (WOB:31.00;GPM :605.00;RPM:45)
14-Jan-21	05:30	05:35	0.08	1227	1235	Sliding	Sliding - (WOB:30.00;GPM :605;TFO:220M))
14-Jan-21	05:35	06:05	0.50	1235	1326	Drilling	Drilling - (WOB:31.00;GPM :605.00;RPM:45)
14-Jan-21	06:05	06:10	0.08	1326	1326	Survey & Conn.	Survey & Conn.@1261_Inc .88°_Azimuth 176.44°
14-Jan-21	06:10	07:05	0.92	1326	1452	Drilling	Drilling - (WOB:32.00;GPM :605.00;RPM:45)
14-Jan-21	07:05	07:15	0.17	1452	1452	Survey & Conn.	Survey & Conn.@1387_Inc 1.1°_Azimuth 172.84°
14-Jan-21	07:15	08:00	0.75	1452	1579	Drilling	Drilling - (WOB:32.00;GPM :605.00;RPM:45)
14-Jan-21	08:00	08:10	0.17	1579	1579	Survey & Conn.	Survey & Conn.@1514_Inc 0.84°_Azimuth 169.94°
14-Jan-21	08:10	09:05	0.92	1579	1704	Drilling	Drilling - (WOB:33.00;GPM :605.00;RPM:45)
14-Jan-21	09:05	09:15	0.17	1704	1704	Survey & Conn.	Survey & Conn.@1639_Inc .79°_Azimuth 182.33°
14-Jan-21	09:15	10:05	0.83	1704	1830	Drilling	Drilling - (WOB:33.00;GPM :605.00;RPM:47)
14-Jan-21	10:05	10:10	0.08	1830	1830	Survey & Conn.	Survey & Conn.@1765_Inc 0.79°_Azimuth 194.02°
14-Jan-21	10:10	10:35	0.42	1830	1893	Drilling	Drilling - (WOB:33.00;GPM :605.00;RPM:47)
14-Jan-21	10:35	10:40	0.08	1893	1893	Connection	Connection
14-Jan-21	10:40	10:50	0.17	1893	1920	Drilling	Drilling - (WOB:33.00;GPM :605.00;RPM:47)
14-Jan-21	10:50	11:00	0.17	1920	1920	Rig repair	Isolate mud pump for motor repairs
14-Jan-21	11:00	11:20	0.33	1920	1955	Drilling	Drilling - (WOB:27.00;GPM :405.00;RPM:43)
14-Jan-21	11:20	11:25	0.08	1955	1955	Survey & Conn.	Survey & Conn.@1890_Inc .75°_Azimuth 186.99°
14-Jan-21	11:25	11:50	0.42	1955	1998	Drilling	Drilling - (WOB:27.00;GPM :405.00;RPM:43)
14-Jan-21	11:50	12:00	0.17	1998	1998	Circulating	Test mud pump, stay on one pump
14-Jan-21	12:00	12:55	0.92	1998	2081	Drilling	Drilling - (WOB:28.00;GPM :405.00;RPM:43)
14-Jan-21	12:55	13:00	0.08	2081	2081	Survey & Conn.	Survey & Conn.@2016_Inc .79°_Azimuth 189.54°
14-Jan-21	13:00	13:10	0.17	2081	2097	Drilling	Drilling - (WOB:29.00;GPM :405.00;RPM:45)
14-Jan-21	13:10	13:15	0.08	2097	2105	Sliding	Sliding - (WOB:30.00;GPM :405;TFO:330M))
14-Jan-21	13:15	14:15	1.00	2105	2207	Drilling	Drilling - (WOB:30.00;GPM :405.00;RPM:47)
14-Jan-21	14:15	14:20	0.08	2207	2207	Survey & Conn.	Survey & Conn.@2142_Inc .7°_Azimuth 265.04°
14-Jan-21	14:20	14:55	0.58	2207	2270	Drilling	Drilling - (WOB:30.00;GPM :405.00;RPM:47)
14-Jan-21	14:55	15:05	0.17	2270	2270	Rig Service-Inhole	Rig Service-Inhole
14-Jan-21	15:05	15:25	0.33	2270	2311	Drilling	Drilling - (WOB:30.00;GPM :405.00;RPM:47)
14-Jan-21	15:25	15:35	0.17	2311	2311	Rig repair	Rig repair
14-Jan-21	15:35	15:50	0.25	2311	2333	Drilling	Drilling - (WOB:31.00;GPM :405.00;RPM:47)
14-Jan-21	15:50	15:55	0.08	2333	2333	Survey & Conn.	Survey & Conn.@2268_Inc .7°_Azimuth 253.17°
14-Jan-21	15:55	17:00	1.08	2333	2459	Drilling	Drilling - (WOB:31.00;GPM :405.00;RPM:47)
14-Jan-21	17:00	17:10	0.17	2459	2459	Survey & Conn.	Survey & Conn.@2394_Inc .7°_Azimuth 262.22°
14-Jan-21	17:10	17:20	0.17	2459	2475	Drilling	Drilling - (WOB:31.00;GPM :405.00;RPM:47)
14-Jan-21	17:20	17:25	0.08	2475	2483	Sliding	Sliding - (WOB:30.00;GPM :405;TFO:60M))
14-Jan-21	17:25	18:20	0.92	2483	2585	Drilling	Drilling - (WOB:31.00;GPM :405.00;RPM:44)
14-Jan-21	18:20	18:30	0.17	2585	2585	Survey & Conn.	Survey & Conn.@2520_Inc .48°_Azimuth 29.93°
14-Jan-21	18:30	19:40	1.17	2585	2710	Drilling	Drilling - (WOB:31.00;GPM :405.00;RPM:44)

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
14-Jan-21	19:40	19:50	0.17	2710	2710	Survey & Conn.	Survey & Conn.@2645_Inc .18°_Azm 41.71°
14-Jan-21	19:50	21:05	1.25	2710	2836	Drilling	Drilling - (WOB:31.00;GPM :405.00;RPM:44)
14-Jan-21	21:05	21:15	0.17	2836	2836	Survey & Conn.	Survey & Conn.@2771_Inc .09°_Azm 69.57°
14-Jan-21	21:15	22:40	1.42	2836	2961	Drilling	Drilling - (WOB:31.00;GPM :405.00;RPM:44)
14-Jan-21	22:40	22:45	0.08	2961	2961	Survey & Conn.	Survey & Conn.@2896_Inc .09°_Azm 308.63°
14-Jan-21	22:45	24:00	1.25	2961	3045	Drilling	Drilling - (WOB:31.00;GPM :405.00;RPM:44)

	JOB NO.:	925D-2021	Report Time:	2400	3 of 3
	Company:	Burnett Oil Company, Inc.	API JOB #	30-015-47086	
	LOCATION:	Eddy County	WORK ORDER#		
	RIG NAME:	Ensign 436	FIELD:	Yeso / Paddock / Blinbry	
	STATE:	New Mexico	Legal Desc.	Township-Section-Range	
	COUNTY:	Eddy		17S-13-30E	
	WELL NAME:	Jackson A 57			

From Friday, January 15, 2021 at 0000 to Friday, January 15, 2021 at 2400

DRILLING SUMMARY				Drilling Parameters							
Start Depth	3045.00	Rotary Hours	22.17	WOB	35	Pick UP	135	Slack Off	118	SPM	
End Depth	5208.00	Circulating Hours	0.00	RAB	122	SPP	1550	FlowRate	405 - 405	115	
Total Drilled:	2163.00	Avg. Total ROP:	97.58	Mud Data							
Total Rotary Drilled:	2163.00	Avg. Rotary ROP:	97.58	Type	Brine			PV	0	SOLID	0
Total Drilled Sliding:	0.00	Avg. Slide ROP:	NA	Weight	10.00 PPG	GAS	0	YP	0	BHT°	95.0
Slide Hours:	0.00	Percent Rotary:	100.00	Viscosity	29	SAND	0	PH	9	Flow T°	.0
Below Rotary Hrs.	24.00	Percent Slide:	.00	Chlorides	0	WL	0			Oil %	0
PERSONNEL				CASING				BHA			
Lead Directional :	Greg Hickey			Size	Ibf/Ft	Set Depth	BHA # 1:DD406TX, 7/8 5.0 1.50° Fix TS, 7 5/8" Stabilizer, Shock Sub, UBHO, NMDC, 7 5/8" Stabilizer, (6) DCs, X-O, (10) HWDP,				
Second Directional :	John Overton			8 5/8	24.00	440.00					
MWD Operator1	Wes Crothers										
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-Jan-21	00:00	00:35	0.58	3045.0	3086.0	Drilling	Drilling - (WOB:31.00;GPM :405.00;RPM:44)
15-Jan-21	00:35	00:40	0.08	3086	3086	Survey & Conn.	Survey & Conn.@3021_Inc .09°_Azm 40.65°
15-Jan-21	00:40	02:25	1.75	3086	3212	Drilling	Drilling - (WOB:31.00;GPM :405.00;RPM:44)
15-Jan-21	02:25	02:30	0.08	3212	3212	Survey & Conn.	Survey & Conn.@3147_Inc .04°_Azm 67.9°
15-Jan-21	02:30	04:00	1.50	3212	3338	Drilling	Drilling - (WOB:31.00;GPM :405.00;RPM:44)
15-Jan-21	04:00	04:05	0.08	3338	3338	Survey & Conn.	Survey & Conn.@3273_Inc .13°_Azm 253.08°
15-Jan-21	04:05	05:20	1.25	3338	3463	Drilling	Drilling - (WOB:35.00;GPM :405.00;RPM:40)
15-Jan-21	05:20	05:25	0.08	3463	3463	Survey & Conn.	Survey & Conn.@3398_Inc .09°_Azm 34.67°
15-Jan-21	05:25	06:25	1.00	3463	3588	Drilling	Drilling - (WOB:35.00;GPM :405.00;RPM:40)
15-Jan-21	06:25	06:35	0.17	3588	3588	Survey & Conn.	Survey & Conn.@3523_Inc 0.09°_Azm 335.79°
15-Jan-21	06:35	07:35	1.00	3588	3714	Drilling	Drilling - (WOB:35.00;GPM :405.00;RPM:48)
15-Jan-21	07:35	07:40	0.08	3714	3714	Survey & Conn.	Survey & Conn.@3649_Inc .18°_Azm 289.03°
15-Jan-21	07:40	08:35	0.92	3714	3839	Drilling	Drilling - (WOB:35.00;GPM :405.00;RPM:48)
15-Jan-21	08:35	08:40	0.08	3839	3839	Survey & Conn.	Survey & Conn.@3774_Inc .13°_Azm 118.17°
15-Jan-21	08:40	09:35	0.92	3839	3965	Drilling	Drilling - (WOB:36.00;GPM :405.00;RPM:48)
15-Jan-21	09:35	09:40	0.08	3965	3965	Survey & Conn.	Survey & Conn.@3900_Inc .18°_Azm 5.58°
15-Jan-21	09:40	10:40	1.00	3965	4091	Drilling	Drilling - (WOB:36.00;GPM :405.00;RPM:48)
15-Jan-21	10:40	10:45	0.08	4091	4091	Survey & Conn.	Survey & Conn.@4026_Inc .13°_Azm 300.46°

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
15-Jan-21	10:45	12:10	1.42	4091	4217	Drilling	Drilling - (WOB:36.00;GPM :405.00;RPM:48)
15-Jan-21	12:10	12:20	0.17	4217	4217	Survey & Conn.	Survey & Conn.@4152_Inc .09°_Azm 107.98°
15-Jan-21	12:20	12:55	0.58	4217	4343	Drilling	Drilling - (WOB:36.00;GPM :405.00;RPM:50)
15-Jan-21	12:55	13:00	0.08	4343	4343	Survey & Conn.	Survey & Conn.@4278_Inc .13°_Azm 83.54°
15-Jan-21	13:00	14:15	1.25	4343	4469	Drilling	Drilling - (WOB:36.00;GPM :405.00;RPM:50)
15-Jan-21	14:15	14:25	0.17	4469	4469	Survey & Conn.	Survey & Conn.@4404_Inc .26°_Azm 135.66°
15-Jan-21	14:25	15:35	1.17	4469	4595	Drilling	Drilling - (WOB:36.00;GPM :405.00;RPM:50)
15-Jan-21	15:35	15:45	0.17	4595	4595	Survey & Conn.	Survey & Conn.@4530_Inc 0.26°_Azm 155.09°
15-Jan-21	15:45	17:15	1.50	4595	4721	Drilling	Drilling - (WOB:35.00;GPM :405.00;RPM:50)
15-Jan-21	17:15	17:25	0.17	4721	4721	Survey & Conn.	Survey & Conn.@4656_Inc .4°_Azm 167.74°
15-Jan-21	17:25	18:55	1.50	4721	4846	Drilling	Drilling - (WOB:35.00;GPM :405.00;RPM:50)
15-Jan-21	18:55	19:00	0.08	4846	4846	Survey & Conn.	Survey & Conn.@4781_Inc .22°_Azm 169.5°
15-Jan-21	19:00	20:35	1.58	4846	4972	Drilling	Drilling - (WOB:35.00;GPM :405.00;RPM:50)
15-Jan-21	20:35	20:40	0.08	4972	4972	Survey & Conn.	Survey & Conn.@4907_Inc .31°_Azm 184.09°
15-Jan-21	20:40	22:25	1.75	4972	5098	Drilling	Drilling - (WOB:35.00;GPM :405.00;RPM:50)
15-Jan-21	22:25	22:30	0.08	5098	5098	Survey & Conn.	Survey & Conn.@5033_Inc .26°_Azm 157.37°
15-Jan-21	22:30	24:00	1.50	5098	5208	Drilling	Drilling - (WOB:35.00;GPM :405.00;RPM:50)

	JOB NO.: 925D-2021		Report Time: 2400		4 of 4	
	Company: Burnett Oil Company, Inc.		API JOB # 30-015-47086			
	LOCATION: Eddy County		WORK ORDER#			
	RIG NAME: Ensign 436		FIELD: Yeso / Paddock / Blinbry			
	STATE: New Mexico		Legal Desc.	Township-Section-Range		
	COUNTY: Eddy			17S-13-30E		
	WELL NAME: Jackson A 57					

From Saturday, January 16, 2021 at 0000 to Saturday, January 16, 2021 at 2400

DRILLING SUMMARY				Drilling Parameters							
Start Depth	5208.00	Rotary Hours	4.00	WOB	40	Pick UP	156	Slack Off	140	SPM	
End Depth	5568.00	Circulating Hours	0.00	RAB	150	SPP	2750	FlowRate	405 - 600	172	
Total Drilled:	360.00	Avg. Total ROP:	88.16	Mud Data							
Total Rotary Drilled:	352.00	Avg. Rotary ROP:	88.00	Type	Brine			PV	0	SOLID	0
Total Drilled Sliding:	8.00	Avg. Slide ROP:	96.00	Weight	10.00 PPG	GAS	0	YP	0	BHT°	95.0
Slide Hours:	0.08	Percent Rotary:	97.78	Viscosity	29	SAND	0	PH	9	Flow T°	.0
Below Rotary Hrs.	5.50	Percent Slide:	2.22	Chlorides	0	WL	0			Oil %	0

PERSONNEL		CASING			BHA				
Lead Directional :	Greg Hickey	Size	lbf/Ft	Set Depth	BHA # 1:DD406TX, 7/8 5.0 1.50° Fix TS, 7 5/8" Stabilizer, Shock Sub, UBHO, NMDC, 7 5/8" Stabilizer, (6) DCs, X-O, (10) HWDP,				
Second Directional :	John Overton	8 5/8	24.00	440.00					
MWD Operator1	Wes Crothers								
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-Jan-21	00:00	00:10	0.17	5208.0	5224.0	Drilling	Drilling - (WOB:35.00;GPM :405.00;RPM:50)
16-Jan-21	00:10	00:15	0.08	5224	5224	Survey & Conn.	Survey & Conn.@5159_Inc .35°_Azm 185.14°
16-Jan-21	00:15	01:20	1.08	5224	5300	Drilling	Drilling - (WOB:35.00;GPM :405.00;RPM:50)
16-Jan-21	01:20	02:30	1.17	5300	5300	Rig Service-Inhole	Rig Service-Inhole - Two Pumps ONline
16-Jan-21	02:30	03:05	0.58	5300	5348	Drilling	Drilling - (WOB:37.00;GPM :600.00;RPM:50)
16-Jan-21	03:05	03:10	0.08	5348	5348	Survey & Conn.	Survey & Conn.@5283_Inc °_Azm °
16-Jan-21	03:10	04:30	1.33	5348	5475	Drilling	Drilling - (WOB:40.00;GPM :600.00;RPM:50)
16-Jan-21	04:30	04:35	0.08	5475	5475	Survey & Conn.	Survey & Conn.@5410_Inc .48°_Azm 203.25°
16-Jan-21	04:35	05:25	0.83	5475	5560	Drilling	Drilling - (WOB:40.00;GPM :600.00;RPM:50)
16-Jan-21	05:25	05:30	0.08	5560	5568	Sliding	Sliding - (WOB:40.00;GPM :405;TFO:10M))

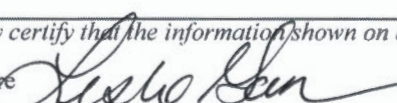
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		BHA PROPOSAL				BHA #		1																																																																																																				
		JOB NO.: 925D-2021				FIELD: Yeso / Paddock / Blinebry																																																																																																						
		Company: Burnett Oil Company, Inc.				Legal Desc.		Township-Section-Range 17S-13-30E																																																																																																				
		LOCATION: Eddy County																																																																																																										
		RIG NAME: Ensign 436																																																																																																										
		STATE: New Mexico																																																																																																										
		COUNTY: Eddy				BHA TYPE:		Pendulum Assembly																																																																																																				
		WELL NAME: Jackson A 57																																																																																																										
Bit Data BAKER DD406TX Type Bit TFA 1.18 in ² PDC JETS 16 16 16 16 16 16				MOTOR DATA 7/8 5.0 Fxd @ 1.5° TS Model: Performance Pad OD MFG. Panther 6 13/16 Bend ° 1.5 Lobe/Stage 7/8 / 5 Bit to Bend 4.00 Motor Diff				Expectations Start Depth 440.00 End Depth 0.00 Drilling Hours 0.00 Avg ROP: --- Incl. IN 0.0 OUT 0.0																																																																																																				
Comments Survey: 65' GPM: 300 - 600 RPG: 0.288																																																																																																												
BHA Detail <table border="1"> <thead> <tr> <th>#</th> <th>Description</th> <th>MFG</th> <th>Serial #</th> <th>I.D.</th> <th>O.D.</th> <th>Length</th> <th>Sum</th> <th>Top Conn</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>DD406TX</td> <td>BAKER</td> <td>5311201</td> <td>0</td> <td>7.875</td> <td>1.00</td> <td>1.00</td> <td>4 1/2 REGP</td> </tr> <tr> <td>2</td> <td>7/8 5.0 1.50° Fix TS</td> <td>Panther</td> <td>650001</td> <td>0</td> <td>6 1/2</td> <td>25.32</td> <td>26.32</td> <td>4 1/2 XHB</td> </tr> <tr> <td>3</td> <td>7 5/8" Stabilizer</td> <td>Blair</td> <td>1-16</td> <td>2 5/16</td> <td>6 3/8</td> <td>6.15</td> <td>32.47</td> <td>4 1/2 XHB</td> </tr> <tr> <td>4</td> <td>Shock Sub</td> <td>Cougar</td> <td>5750</td> <td>2 9/16</td> <td>6 1/2</td> <td>12.42</td> <td>44.89</td> <td>4 1/2 XHB</td> </tr> <tr> <td>5</td> <td>UBHO</td> <td>PANTHER</td> <td>6030U</td> <td>2 13/16</td> <td>6 7/16</td> <td>2.77</td> <td>47.66</td> <td>4 1/2 XHB</td> </tr> <tr> <td>6</td> <td>NMDC</td> <td>Panther</td> <td>DR29504</td> <td>2 7/8</td> <td>6 5/16</td> <td>30.24</td> <td>77.90</td> <td>4 1/2 XHB</td> </tr> <tr> <td>7</td> <td>7 5/8" Stabilizer</td> <td>Blair</td> <td>3-16</td> <td>2 5/16</td> <td>6 3/8</td> <td>6.26</td> <td>84.16</td> <td>4 1/2 XHB</td> </tr> <tr> <td>8</td> <td>(6) DCs</td> <td>Rig</td> <td>RIG</td> <td>2 1/2</td> <td>6 1/2</td> <td>179.68</td> <td>263.84</td> <td>4 1/2 XHB</td> </tr> <tr> <td>9</td> <td>X-O</td> <td>RIG</td> <td>X-O</td> <td>2 1/2</td> <td>6 1/2</td> <td>2.61</td> <td>266.45</td> <td>4 1/2 IFB</td> </tr> <tr> <td>10</td> <td>(10) HWDP</td> <td>RIG</td> <td>rig</td> <td></td> <td></td> <td>306.23</td> <td>572.68</td> <td>4 1/2 IFB</td> </tr> </tbody> </table>										#	Description	MFG	Serial #	I.D.	O.D.	Length	Sum	Top Conn	1	DD406TX	BAKER	5311201	0	7.875	1.00	1.00	4 1/2 REGP	2	7/8 5.0 1.50° Fix TS	Panther	650001	0	6 1/2	25.32	26.32	4 1/2 XHB	3	7 5/8" Stabilizer	Blair	1-16	2 5/16	6 3/8	6.15	32.47	4 1/2 XHB	4	Shock Sub	Cougar	5750	2 9/16	6 1/2	12.42	44.89	4 1/2 XHB	5	UBHO	PANTHER	6030U	2 13/16	6 7/16	2.77	47.66	4 1/2 XHB	6	NMDC	Panther	DR29504	2 7/8	6 5/16	30.24	77.90	4 1/2 XHB	7	7 5/8" Stabilizer	Blair	3-16	2 5/16	6 3/8	6.26	84.16	4 1/2 XHB	8	(6) DCs	Rig	RIG	2 1/2	6 1/2	179.68	263.84	4 1/2 XHB	9	X-O	RIG	X-O	2 1/2	6 1/2	2.61	266.45	4 1/2 IFB	10	(10) HWDP	RIG	rig			306.23	572.68	4 1/2 IFB
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WinSURV II BHA Proposal																																																																																																												



(10) HWDP
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Length=306.23 Ft
X-O
O.D.=6.500 In.
Length=2.61 Ft
(6) DCs
O.D.=6.500 In.
Length=179.68 Ft
7 5/8" Stabilizer
O.D.=6.375 In.
Length=6.26 Ft
FN=2.81 Ft
NMDC
O.D.=6.313 In.
Length=30.24 Ft
FN=.00 Ft
UBHO
O.D.=6.438 In.
Length=2.77 Ft
Shock Sub
O.D.=6.500 In.
Length=12.42 Ft
7 5/8" Stabilizer
O.D.=6.375 In.
Length=6.15 Ft
FN=2.70 Ft
7/8 5.0 1.50° Fix TS
O.D.=6.500 In.
Length=25.32 Ft
FN=1.86 Ft
DD406TX
O.D.=7.875 In.
Length=1.00 Ft
FN=.00 Ft

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. 30-015-47086				2. Type of Lease ☐ STATE ☐ FEE ☒ FED/INDIAN				
		3. State Oil & Gas Lease No.				5. Lease Name or Unit Agreement Name Jackson A				
						6. Well Number: 57				
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)										
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:	H	13	17S	30E		2230	North	990	East	Eddy
BH:	H	13	17S	30E		2229	North	987	East	Eddy
13. Date Spudded 1/13/21	14. Date T.D. Reached 1/16/21		15. Date Rig Released 1/17/21		16. Date Completed (Ready to Produce) 4/17/21			17. Elevations (DF and RKB, RT, GR, etc.) 3756 GL		
18. Total Measured Depth of Well 6130'			19. Plug Back Measured Depth 6119'		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run CCL, GR, DSN		
22. Producing Interval(s), of this completion - Top, Bottom, Name Glorieta: 4585-4670' Yeso Top: 4670' 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		440'		12.25"		300 sxs		
5.5"		17		6126'		7.875"		1310 sxs		
24. LINER RECORD										
SIZE	TOP	BOTTOM		SACKS CEMENT	SCREEN		25. TUBING RECORD			
							SIZE		DEPTH SET	PACKER SET
							2 875		5707	2608'
26. Perforation record (interval, size, and number)										
4606-4864' - 0.42, 40, Open										
4911-5161' - 0.42, 40, Open										
5216-5533' - 0.42, 40 Open										
5599-5938' - 0.42, 40 Open										
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.										
DEPTH INTERVAL					AMOUNT AND KIND MATERIAL USED					
4606-4864'					Frac 559,986 gal SW+30,600# 100 Mesh+ 08,220# 40/70+37,000# 40/70 RC					
4911-5161'					Frac 558,852 gal SW+30,580# 100 Mesh+208,320# 40/70+36,840# 40/70 RC					
5216-5533'					Frac 564,144 gal SW+30,280# 100 Mesh+208,760# 40/70+37,300# 40/70 RC					
5599-5938'					Frac 554,904 gal SW 30,040# 100 Mesh+208,240# 40/70+17,480# 40/70 RC					
28. PRODUCTION										
Date First Production 4/17/21		Production Method (Flowing, gas lift, pumping - Size and type pump) Electric Pumping Unit				Well Status (Prod. or Shut-in) Producing				
Date of Test 4/21/21	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 73	Gas - MCF 155	Water - Bbl. 659	Gas - Oil Ratio			
Flow Tubing Press. 350	Casing Pressure 95	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 6/21/21	
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 46574

ACKNOWLEDGMENTS

Operator: BURNETT OIL CO INC 801 Cherry Street Unit #9 Fort Worth, TX 76102	OGRID: 3080
	Action Number: 46574
	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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Energy, Minerals and Natural Resources
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CONDITIONS

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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