

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/ 4/24/2021
⁴ API Number 30 - 015-47087	⁵ Pool Name Loco Hills Glorieta Yeso	⁶ Pool Code 96718
⁷ Property Code 2388	⁸ Property Name Gissler A	⁹ Well Number 59

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
B	23	17S	30E		890	North	2510	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
B	23	17S	30E		969	North	2312	East	Eddy
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 4/24/21	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

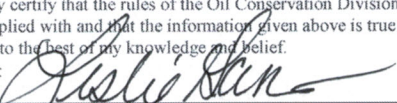
III. Oil and Gas Transporters

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 12/31/2020	²² Ready Dat 4/24/2021	²³ TD 6250'	²⁴ PBDT 6235'	²⁵ Perforations 4530-6198'	²⁶ DHC, MC
²⁷ Hole Size 12.25"	²⁸ Casing & Tubing Size 8.625"	²⁹ Depth Set 436	³⁰ Sacks Cement 300		
7.875"	5.5"	6247'	1430		
	2.875	5809'			

V. Well Test Data

³¹ Date New Oil 4/24/2021	³² Gas Delivery Date 4/24/2021	³³ Test Date 5/4/2021	³⁴ Test Length 24	³⁵ Tbg. Pressure 400	³⁶ Csg. Pressure 175
³⁷ Choke Size	³⁸ Oil 389	³⁹ Water 337	⁴⁰ Gas 190		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: 			OIL CONSERVATION DIVISION		
Printed name: Leslie Garvis			Approved by: PATRICIA MARTINEZ		
Title: Regulatory & Government Affairs Mgr			Title: PETROLEUM SPECIALIST		
E-mail Address: lgarvis@burnettoil.com			Approval Date: 2/15/2022		
Date: 6/21/2021		Phone: 817-583-8730			

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) 748-1253 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) 476-3462State of New Mexico
Energy, Minerals and Natural Resources DepartmentForm C-102
Revised August 13, 2011Submit 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

X AMENDED REPORT

API Number 30-015-47087	Pool Code 96718	Pool Name LOCO HILLS GLORIETA YESO
Property Code 2388	Property Name GISSLER A	Well Number 59
OGRID No. 03080	Operator Name BURNETT OIL COMPANY, INC.	Elevation 3679'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	FEET from the	SOUTH/South line	FEET from the	East/EAST line	County
B	23	17 S	30 E		890	NORTH	2510	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
B	23	17 S	30 E		969	NORTH	2312	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

N664895.2 E858723.1 NAD 83 SURFACE LOCATION Lat - N 32.824793° Long - W 103.942164° NMSPC- N 664014.8 E 861497.7 (NAD-83) S.L. B.H. BOTTOM HOLE LOCATION Lat - N 32.824576° Long - W 103.941520° NMSPC- N 663936.5 E 661695.9 (NAD-83) N664913.9 E864004.4 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> 6/21/2021 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. MAY 30, 2018 Date Surveyed Signature & Seal of Professional Surveyor Certificate 7977 GARY L. LIPES BASIN SURVEYS 0' 500' 1000' 1500' 2000' SCALE: 1" = 1000' WO Num.: 35377



**Burnett Oil Company,
Inc.**

**EOW
REPORT**

Gissler A 59

Eddy County, NM

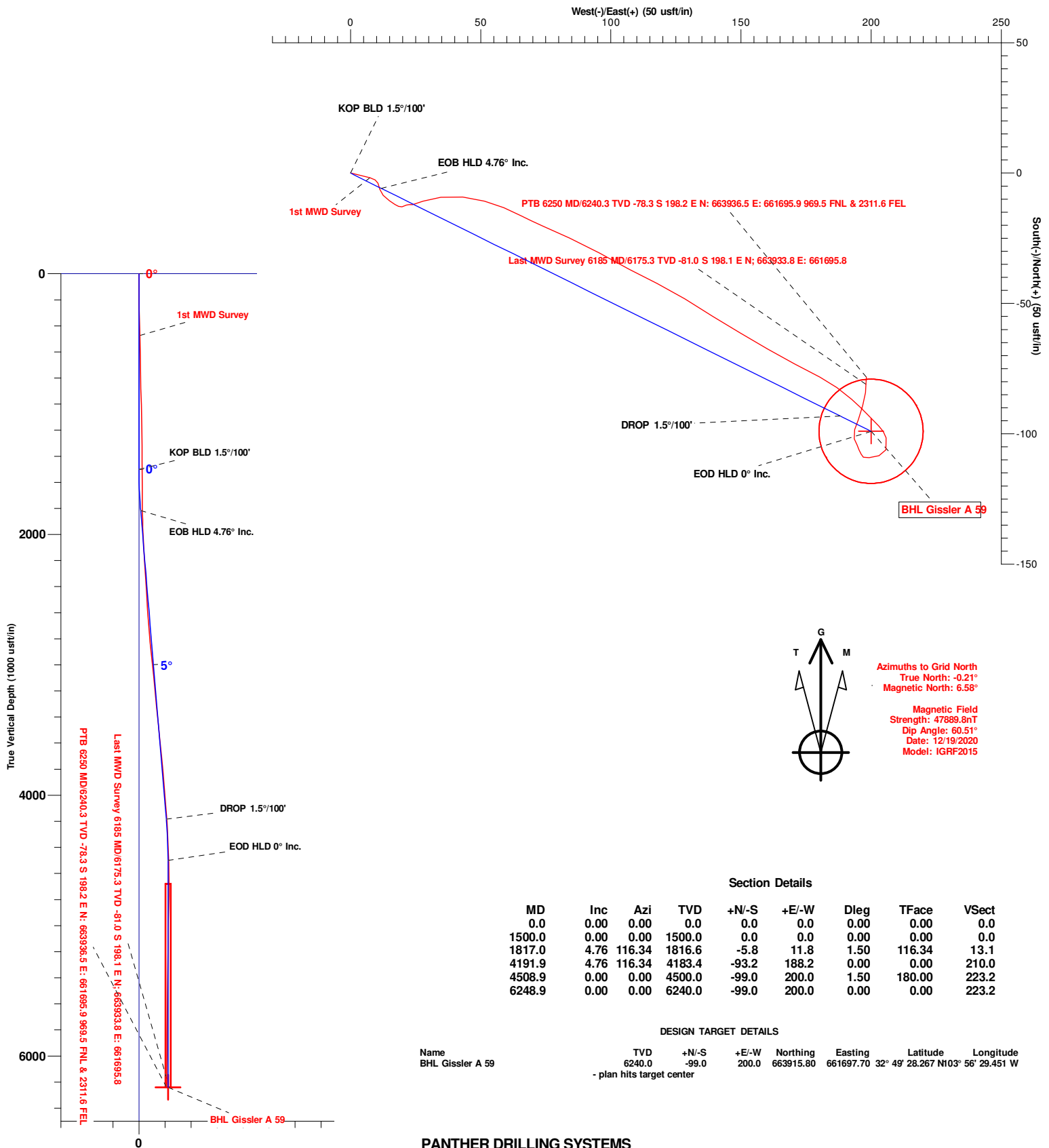
12/31/2020-01/03/2021

Burnett Oil Company, Inc.
 Project: Eddy County, NM NAD 83
 Site: Sec 23-T17S-R30E
 Well: Gissler A 59
 Wellbore: Wellbore #1
 Plan: Plan #1 (Gissler A 59/Wellbore #1)

0.00 664014.80 661497.70 32° 49' 29.254 N 103° 56' 31.790 W

Gissler A 59

3679.0
 RKB Elevation: 3679+17 @ 3696.0usft
 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 23-T17S-R30E

Gissler A 59

Wellbore #1

Survey: Survey #1

Standard Survey Report

04 January, 2021

Microsoft

Survey Report

Company:	Burnett Oil Company, Inc.	Local Co-ordinate Reference:	Well Gissler A 59
Project:	Eddy County, NM NAD 83	TVD Reference:	3679+17 @ 3696.0usft
Site:	Sec 23-T17S-R30E	MD Reference:	3679+17 @ 3696.0usft
Well:	Gissler A 59	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 23-T17S-R30E			
Site Position:		Northing:	662,598.10 usft	Latitude:	32° 49' 15.204 N
From:	Map	Easting:	662,362.00 usft	Longitude:	103° 56' 21.723 W
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.21 °

Well	Gissler A 59					
Well Position	+N/-S	0.0 usft	Northing:	664,014.80 usft	Latitude:	32° 49' 29.254 N
	+E/-W	0.0 usft	Easting:	661,497.70 usft	Longitude:	103° 56' 31.790 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	3,679.0 usft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2015	12/19/20	6.79	60.51	47,889.82249895

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)	Direction (°)	
	0.0	0.0	0.0	116.34	

Survey Program	Date	01/04/21			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
475.0	6,250.0	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
475.0	1.85	103.35	474.9	-1.8	7.5	7.5	0.39	0.39	0.00
1st MWD Survey									
632.0	1.14	157.75	631.9	-3.8	10.5	11.1	0.96	-0.45	34.65
757.0	1.23	166.37	756.8	-6.3	11.3	12.9	0.16	0.07	6.90
882.0	1.19	136.92	881.8	-8.5	12.5	15.0	0.49	-0.03	-23.56
1,008.0	1.76	125.23	1,007.8	-10.6	15.0	18.1	0.51	0.45	-9.28
1,196.0	0.75	113.63	1,195.7	-12.7	18.5	22.2	0.55	-0.54	-6.17
1,322.0	0.57	77.24	1,321.7	-12.9	19.8	23.5	0.35	-0.14	-28.88
1,448.0	1.05	62.65	1,447.7	-12.3	21.5	24.7	0.41	0.38	-11.58
1,635.0	0.48	221.47	1,634.7	-12.1	22.5	25.5	0.81	-0.30	84.93

Microsoft

Survey Report

Company:	Burnett Oil Company, Inc.	Local Co-ordinate Reference:	Well Gissler A 59
Project:	Eddy County, NM NAD 83	TVD Reference:	3679+17 @ 3696.0usft
Site:	Sec 23-T17S-R30E	MD Reference:	3679+17 @ 3696.0usft
Well:	Gissler A 59	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)
1,824.0	1.23	73.11	1,823.7	-12.1	23.9	26.8	0.88	0.40	-78.50
1,949.0	2.59	71.88	1,948.6	-10.8	27.9	29.8	1.09	1.09	-0.98
2,075.0	3.82	80.58	2,074.4	-9.2	34.7	35.2	1.05	0.98	6.90
2,201.0	4.00	98.16	2,200.1	-9.2	43.2	42.8	0.96	0.14	13.95
2,327.0	3.69	103.44	2,325.8	-10.7	51.5	50.9	0.37	-0.25	4.19
2,453.0	3.43	114.51	2,451.6	-13.2	58.9	58.6	0.58	-0.21	8.79
2,579.0	3.43	115.92	2,577.4	-16.4	65.7	66.2	0.07	0.00	1.12
2,705.0	4.66	114.60	2,703.1	-20.2	73.7	75.0	0.98	0.98	-1.05
2,831.0	5.71	113.72	2,828.5	-24.9	84.1	86.4	0.84	0.83	-0.70
2,957.0	6.07	118.90	2,953.9	-30.6	95.7	99.3	0.51	0.29	4.11
3,083.0	5.76	118.73	3,079.2	-36.9	107.1	112.3	0.25	-0.25	-0.13
3,208.0	5.27	115.04	3,203.6	-42.3	117.8	124.3	0.48	-0.39	-2.95
3,334.0	5.85	122.51	3,329.0	-48.2	128.4	136.5	0.74	0.46	5.93
3,460.0	5.67	121.45	3,454.4	-54.9	139.2	149.1	0.17	-0.14	-0.84
3,585.0	5.63	120.05	3,578.8	-61.2	149.7	161.3	0.11	-0.03	-1.12
3,711.0	5.58	121.01	3,704.2	-67.5	160.3	173.6	0.08	-0.04	0.76
3,836.0	5.19	116.88	3,828.6	-73.1	170.6	185.3	0.44	-0.31	-3.30
3,962.0	4.84	118.46	3,954.2	-78.3	180.3	196.3	0.30	-0.28	1.25
4,151.0	4.26	131.91	4,142.6	-86.7	192.6	211.1	0.64	-0.31	7.12
4,277.0	3.16	136.13	4,268.3	-92.4	198.5	218.8	0.90	-0.87	3.35
4,402.0	2.68	134.99	4,393.1	-96.9	202.9	224.9	0.39	-0.38	-0.91
4,527.0	2.46	163.03	4,518.0	-101.6	205.8	229.5	1.01	-0.18	22.43
4,652.0	1.98	204.07	4,642.9	-106.1	205.7	231.4	1.30	-0.38	32.83
4,778.0	1.63	260.50	4,768.9	-108.4	203.0	230.0	1.38	-0.28	44.79
4,904.0	1.76	258.83	4,894.8	-109.1	199.3	227.0	0.11	0.10	-1.33
5,030.0	0.57	320.17	5,020.8	-108.9	197.0	224.9	1.24	-0.94	48.68
5,155.0	0.75	328.79	5,145.8	-107.8	196.2	223.7	0.16	0.14	6.90
5,281.0	0.92	336.35	5,271.8	-106.1	195.4	222.2	0.16	0.13	6.00
5,407.0	1.01	340.30	5,397.8	-104.2	194.6	220.6	0.09	0.07	3.13
5,534.0	1.27	332.21	5,524.7	-101.9	193.6	218.7	0.24	0.20	-6.37
5,722.0	1.19	33.21	5,712.7	-98.4	193.7	217.2	0.67	-0.04	32.45
5,848.0	2.55	15.54	5,838.6	-94.6	195.1	216.9	1.16	1.08	-14.02
5,974.0	2.64	17.30	5,964.5	-89.1	196.8	215.9	0.10	0.07	1.40
6,100.0	1.98	6.40	6,090.4	-84.2	197.9	214.7	0.63	-0.52	-8.65
6,185.0	2.37	2.45	6,175.3	-81.0	198.1	213.5	0.49	0.46	-4.65
Last MWD Survey 6185 MD/6175.3 TVD -81.0 S 198.1 E N; 663933.8 E: 661695.8									
6,250.0	2.37	2.45	6,240.3	-78.3	198.2	212.4	0.00	0.00	0.00
PTB 6250 MD/6240.3 TVD -78.3 S 198.2 E N: 663936.5 E: 661695.9 969.5 FNL & 2311.6 FEL									

Microsoft
Survey Report

Company:	Burnett Oil Company, Inc.	Local Co-ordinate Reference:	Well Gissler A 59
Project:	Eddy County, NM NAD 83	TVD Reference:	3679+17 @ 3696.0usft
Site:	Sec 23-T17S-R30E	MD Reference:	3679+17 @ 3696.0usft
Well:	Gissler A 59	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)	
475.0	474.9	-1.8	7.5	1st MWD Survey
6,185.0	6,175.3	-81.0	198.1	Last MWD Survey 6185 MD/6175.3 TVD -81.0 S 198.1 E N: 663933.8 E: 66169
6,250.0	6,240.3	-78.3	198.2	PTB 6250 MD/6240.3 TVD -78.3 S 198.2 E N: 663936.5 E: 661695.9 969.5 FNI

Checked By: _____

Approved By: _____

Date: _____

	JOB NO.:	923D-2020	Report Time:	2400	2 of 2
	Company:	Burnett Oil Company, Inc.	API JOB #	30-015-47087	
	LOCATION:	Eddy County	WORK ORDER#		
	RIG NAME:	Ensign 436	FIELD:	Yeso / Paddock	
	STATE:	New Mexico	Legal Desc.	Township-Section-Range --	
	COUNTY:	Eddy			
	WELL NAME:	Gissler A 59			

From Friday, January 01, 2021 at 0000 to Friday, January 01, 2021 at 2400

DRILLING SUMMARY				Drilling Parameters							
Start Depth	438.00	Rotary Hours	11.67	WOB	37	Pick UP	110	Slack Off	97	SPM	
End Depth	3148.00	Circulating Hours	0.50	RAB	101	SPP	2725	FlowRate	0 - 605	172	
Total Drilled:	2710.00	Avg. Total ROP:	205.82	Mud Data							
Total Rotary Drilled:	2506.00	Avg. Rotary ROP:	214.80	Type	Brine	PV	0	SOLID	0		
Total Drilled Sliding:	204.00	Avg. Slide ROP:	136.00	Weight	10.10 PPG	GAS	0	YP	0	BHT°	
Slide Hours:	1.50	Percent Rotary:	92.47	Viscosity	29	SAND	0	PH	8	Flow T°	
Below Rotary Hrs.	19.00	Percent Slide:	7.53	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, 7 5/8" Stabilizer, Shock Sub, UBHO, NMDC, 7 5/8" Stabilizer, (6) 6 1/2" DCs, X-O, (10) HWD, P,				
Second Directional :	Greg Hickey			20.00	.00	.00					
MWD Operator1	Ben Unruh										
MWD Operator2											
Directional Company:	Panther										
Geologist:				Signature:							
Company Man:	Walter Royce			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
1-Jan-21	00:00	05:00	5.00	438.0	438.0	Standby	Standby
1-Jan-21	05:00	06:15	1.25	438	438	Change BHA	P/U BHA, Bit & Scribe
1-Jan-21	06:15	07:15	1.00	438	438	TIH	TIH
1-Jan-21	07:15	07:45	0.50	438	438	Circulating	Wash
1-Jan-21	07:45	07:50	0.08	438	438	Drilling Cement	Drill Cement & Float
1-Jan-21	07:50	08:20	0.50	438	540	Drilling	Drilling - (WOB:10.00;GPM :350.00;RPM:30)
1-Jan-21	08:20	08:25	0.08	540	540	Survey & Conn.	Survey & Conn.@475_Inc 1.85°_Azm 103.35°
1-Jan-21	08:25	08:45	0.33	540	602	Drilling	Drilling - (WOB:20.00;GPM :600.00;RPM:30)
1-Jan-21	08:45	08:50	0.08	602	620	Sliding	Sliding - (WOB:20.00;GPM :600;TFO:0))
1-Jan-21	08:50	09:10	0.33	620	697	Drilling	Drilling - (WOB:20.00;GPM :600.00;RPM:60)
1-Jan-21	09:10	09:15	0.08	697	697	Survey & Conn.	Survey & Conn.@632_Inc 1.14°_Azm 157.75°
1-Jan-21	09:15	09:35	0.33	697	822	Drilling	Drilling - (WOB:20.00;GPM :600.00;RPM:60)
1-Jan-21	09:35	09:45	0.17	822	822	Survey & Conn.	Survey & Conn.@757_Inc 1.23°_Azm 166.37°
1-Jan-21	09:45	10:05	0.33	822	947	Drilling	Drilling - (WOB:20.00;GPM :600.00;RPM:60)
1-Jan-21	10:05	10:15	0.17	947	947	Survey & Conn.	Survey & Conn.@882_Inc 1.19°_Azm 136.92°
1-Jan-21	10:15	10:40	0.42	947	1073	Drilling	Drilling - (WOB:20.00;GPM :600.00;RPM:60)
1-Jan-21	10:40	10:55	0.25	1073	1073	Survey & Conn.	Survey & Conn.@1008_Inc 1.76°_Azm 125.23°
1-Jan-21	10:55	11:20	0.42	1073	1167	Drilling	Drilling - (WOB:30.00;GPM :600.00;RPM:60)

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
1-Jan-21	11:20	11:30	0.17	1167	1182	Sliding	Sliding - (WOB:35.00;GPM :600;TFO:320M))
1-Jan-21	11:30	11:50	0.33	1182	1261	Drilling	Drilling - (WOB:30.00;GPM :600.00;RPM:60)
1-Jan-21	11:50	12:00	0.17	1261	1261	Survey & Conn.	Survey & Conn.@1196_Inc .75°_Azm 113.63°
1-Jan-21	12:00	12:35	0.58	1261	1387	Drilling	Drilling - (WOB:33.00;GPM :600.00;RPM:60)
1-Jan-21	12:35	12:40	0.08	1387	1387	Survey & Conn.	Survey & Conn.@1322_Inc .57°_Azm 77.24°
1-Jan-21	12:40	13:25	0.75	1387	1513	Drilling	Drilling - (WOB:33.00;GPM :600.00;RPM:60)
1-Jan-21	13:25	13:30	0.08	1513	1513	Survey & Conn.	Survey & Conn.@1448_Inc 1.05°_Azm 62.65°
1-Jan-21	13:30	14:05	0.58	1513	1607	Drilling	Drilling - (WOB:34.00;GPM :600.00;RPM:60)
1-Jan-21	14:05	14:10	0.08	1607	1622	Sliding	Sliding - (WOB:34.00;GPM :600;TFO:240M))
1-Jan-21	14:10	14:30	0.33	1622	1700	Drilling	Drilling - (WOB:34.00;GPM :600.00;RPM:60)
1-Jan-21	14:30	14:40	0.17	1700	1700	Survey & Conn.	Survey & Conn.@1635_Inc .48°_Azm 221.47°
1-Jan-21	14:40	15:10	0.50	1700	1794	Drilling	Drilling - (WOB:34.00;GPM :600.00;RPM:60)
1-Jan-21	15:10	15:20	0.17	1794	1810	Sliding	Sliding - (WOB:34.00;GPM :600;TFO:90M))
1-Jan-21	15:20	15:45	0.42	1810	1889	Drilling	Drilling - (WOB:34.00;GPM :600.00;RPM:60)
1-Jan-21	15:45	15:50	0.08	1889	1889	Survey & Conn.	Survey & Conn.@1824_Inc 1.23°_Azm 73.11°
1-Jan-21	15:50	16:00	0.17	1889	1921	Drilling	Drilling - (WOB:35.00;GPM :600.00;RPM:60)
1-Jan-21	16:00	16:10	0.17	1921	1939	Sliding	Sliding - (WOB:35.00;GPM :600;TFO:120M))
1-Jan-21	16:10	16:35	0.42	1939	2014	Drilling	Drilling - (WOB:35.00;GPM :600.00;RPM:60)
1-Jan-21	16:35	16:55	0.33	2014	2014	Rig Service-Inhole	Rig Service-Inhole
1-Jan-21	16:55	17:00	0.08	2014	2014	Survey & Conn.	Survey & Conn.@1949_Inc 2.59°_Azm 71.88°
1-Jan-21	17:00	17:10	0.17	2014	2046	Drilling	Drilling - (WOB:35.00;GPM :600.00;RPM:60)
1-Jan-21	17:10	17:15	0.08	2046	2066	Sliding	Sliding - (WOB:35.00;GPM :600;TFO:130M))
1-Jan-21	17:15	17:35	0.33	2066	2140	Drilling	Drilling - (WOB:35.00;GPM :600.00;RPM:60)
1-Jan-21	17:35	17:40	0.08	2140	2140	Survey & Conn.	Survey & Conn.@2075_Inc 3.82°_Azm 80.58°
1-Jan-21	17:40	17:50	0.17	2140	2172	Drilling	Drilling - (WOB:35.00;GPM :600.00;RPM:60)
1-Jan-21	17:50	18:00	0.17	2172	2192	Sliding	Sliding - (WOB:35.00;GPM :600;TFO:160M))
1-Jan-21	18:00	18:20	0.33	2192	2266	Drilling	Drilling - (WOB:35.00;GPM :600.00;RPM:60)
1-Jan-21	18:20	18:25	0.08	2266	2266	Survey & Conn.	Survey & Conn.@2201_Inc 4°_Azm 98.16°
1-Jan-21	18:25	18:35	0.17	2266	2303	Drilling	Drilling - (WOB:37.00;GPM :605.00;RPM:50)
1-Jan-21	18:35	18:40	0.08	2303	2315	Sliding	Sliding - (WOB:35.00;GPM :600;TFO:170M))
1-Jan-21	18:40	19:00	0.33	2315	2392	Drilling	Drilling - (WOB:37.00;GPM :605.00;RPM:50)
1-Jan-21	19:00	19:10	0.17	2392	2392	Survey & Conn.	Survey & Conn.@2327_Inc 3.69°_Azm 103.44°
1-Jan-21	19:10	19:20	0.17	2392	2420	Drilling	Drilling - (WOB:37.00;GPM :605.00;RPM:50)
1-Jan-21	19:20	19:25	0.08	2420	2434	Sliding	Sliding - (WOB:35.00;GPM :600;TFO:170M))
1-Jan-21	19:25	19:45	0.33	2434	2518	Drilling	Drilling - (WOB:37.00;GPM :605.00;RPM:50)
1-Jan-21	19:45	19:55	0.17	2518	2518	Survey & Conn.	Survey & Conn.@2453_Inc 3.43°_Azm 114.51°
1-Jan-21	19:55	20:05	0.17	2518	2564	Drilling	Drilling - (WOB:37.00;GPM :605.00;RPM:50)
1-Jan-21	20:05	20:10	0.08	2564	2579	Sliding	Sliding - (WOB:35.00;GPM :600;TFO:150M))
1-Jan-21	20:10	20:25	0.25	2579	2644	Drilling	Drilling - (WOB:37.00;GPM :605.00;RPM:53)
1-Jan-21	20:25	20:50	0.42	2644	2644	Rig repair	Replace Saver Sub
1-Jan-21	20:50	20:55	0.08	2644	2644	Survey & Conn.	Survey & Conn.@2579_Inc 3.43°_Azm 115.92°
1-Jan-21	20:55	21:05	0.17	2644	2676	Drilling	Drilling - (WOB:37.00;GPM :605.00;RPM:53)
1-Jan-21	21:05	21:15	0.17	2676	2696	Sliding	Sliding - (WOB:35.00;GPM :600;TFO:135M))
1-Jan-21	21:15	21:30	0.25	2696	2770	Drilling	Drilling - (WOB:37.00;GPM :605.00;RPM:53)
1-Jan-21	21:30	21:40	0.17	2770	2770	Survey & Conn.	Survey & Conn.@2705_Inc 4.66°_Azm 114.6°
1-Jan-21	21:40	21:50	0.17	2770	2806	Drilling	Drilling - (WOB:37.00;GPM :605.00;RPM:53)
1-Jan-21	21:50	21:55	0.08	2806	2817	Sliding	Sliding - (WOB:35.00;GPM :600;TFO:145M))

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
1-Jan-21	21:55	22:20	0.42	2817	2896	Drilling	Drilling - (WOB:37.00;GPM :605.00;RPM:55)
1-Jan-21	22:20	22:25	0.08	2896	2896	Survey & Conn.	Survey & Conn.@2831_Inc 5.71 °_Azm 113.72 °
1-Jan-21	22:25	22:40	0.25	2896	2939	Drilling	Drilling - (WOB:37.00;GPM :605.00;RPM:55)
1-Jan-21	22:40	22:45	0.08	2939	2949	Sliding	Sliding - (WOB:35.00;GPM :600.00;TFO:145M)
1-Jan-21	22:45	23:10	0.42	2949	3022	Drilling	Drilling - (WOB:37.00;GPM :605.00;RPM:55)
1-Jan-21	23:10	23:15	0.08	3022	3022	Survey & Conn.	Survey & Conn.@2957_Inc 6.07 °_Azm 118.9 °
1-Jan-21	23:15	24:00	0.75	3022	3148	Drilling	Drilling - (WOB:37.00;GPM :605.00;RPM:55)

	JOB NO.: 923D-2020		Report Time: 2400		3 of 3	
	Company: Burnett Oil Company, Inc.		API JOB # 30-015-47087			
	LOCATION: Eddy County		WORK ORDER#			
	RIG NAME: Ensign 436		FIELD: Yeso / Paddock			
	STATE: New Mexico		Legal Desc.		Township-Section-Range	
	COUNTY: Eddy					
	WELL NAME: Gissler A 59					

From Saturday, January 02, 2021 at 0000 to Saturday, January 02, 2021 at 2400

DRILLING SUMMARY				Drilling Parameters							
Start Depth	3148.00	Rotary Hours	17.17	WOB	40	Pick UP	160	Slack Off	145	SPM	
End Depth	6250.00	Circulating Hours	0.50	RAB	155	SPP	3050	FlowRate	600 - 605	172	
Total Drilled:	3102.00	Avg. Total ROP:	163.26	Mud Data							
Total Rotary Drilled:	2925.00	Avg. Rotary ROP:	170.39	Type	Brine			PV	0	SOLID	0
Total Drilled Sliding:	177.00	Avg. Slide ROP:	96.55	Weight	10.00 PPG	GAS	0	YP	0	BHT°	109.0
Slide Hours:	1.83	Percent Rotary:	94.29	Viscosity	29	SAND	0	PH	10	Flow T°	.0
Below Rotary Hrs.	24.00	Percent Slide:	5.71	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, 7 5/8" Stabilizer, Shock Sub, UBHO, NMDC, 7 5/8" Stabilizer, (6) 6 1/2" DCs, X-O, (10) HWDP,		
Second Directional :	Greg Hickey			20.00	.00	.00			
MWD Operator1	Ben Unruh								
MWD Operator2									
Directional Company:	Panther								
Geologist:				Signature:					
Company Man:	Walter Royce			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
2-Jan-21	00:00	00:05	0.08	3148.0	3148.0	Survey & Conn.	Survey & Conn.@3083_Inc 5.76°_Azm 118.73°
2-Jan-21	00:05	00:40	0.58	3148	3273	Drilling	Drilling - (WOB:38.00;GPM :605.00;RPM:55)
2-Jan-21	00:40	00:45	0.08	3273	3273	Survey & Conn.	Survey & Conn.@3208_Inc 5.27°_Azm 115.04°
2-Jan-21	00:45	00:55	0.17	3273	3300	Drilling	Drilling - (WOB:39.00;GPM :605.00;RPM:55)
2-Jan-21	00:55	01:00	0.08	3300	3310	Sliding	Sliding - (WOB:38.00;GPM :600;TFO:195M))
2-Jan-21	01:00	01:20	0.33	3310	3399	Drilling	Drilling - (WOB:39.00;GPM :605.00;RPM:55)
2-Jan-21	01:20	01:25	0.08	3399	3399	Survey & Conn.	Survey & Conn.@3334_Inc 5.85°_Azm 122.51°
2-Jan-21	01:25	01:55	0.50	3399	3525	Drilling	Drilling - (WOB:39.00;GPM :605.00;RPM:55)
2-Jan-21	01:55	02:00	0.08	3525	3525	Survey & Conn.	Survey & Conn.@3460_Inc 5.67°_Azm 121.45°
2-Jan-21	02:00	02:25	0.42	3525	3650	Drilling	Drilling - (WOB:39.00;GPM :605.00;RPM:55)
2-Jan-21	02:25	02:35	0.17	3650	3650	Survey & Conn.	Survey & Conn.@3585_Inc 5.63°_Azm 120.05°
2-Jan-21	02:35	03:05	0.50	3650	3776	Drilling	Drilling - (WOB:39.00;GPM :605.00;RPM:55)
2-Jan-21	03:05	03:10	0.08	3776	3776	Survey & Conn.	Survey & Conn.@3711_Inc 5.58°_Azm 121.01°
2-Jan-21	03:10	03:40	0.50	3776	3901	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	03:40	03:45	0.08	3901	3901	Survey & Conn.	Survey & Conn.@3836_Inc 5.19°_Azm 116.88°
2-Jan-21	03:45	04:20	0.58	3901	4027	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	04:20	04:25	0.08	4027	4027	Survey & Conn.	Survey & Conn.@3836_Inc 0°_Azm 0°
2-Jan-21	04:25	04:50	0.42	4027	4105	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)

WinSERVE II Daily Report License: NP6211

Daily Report for JOB#: 923D-2020 - Page 1 of 3

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
2-Jan-21	04:50	04:55	0.08	4105	4118	Sliding	Sliding - (WOB:38.00;GPM :600;TFO:245M))
2-Jan-21	04:55	05:20	0.42	4118	4216	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	05:20	05:30	0.17	4216	4216	Survey & Conn.	Survey & Conn.@4151_Inc 4.26°_Az 131.91°
2-Jan-21	05:30	05:40	0.17	4216	4245	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	05:40	05:45	0.08	4245	4255	Sliding	Sliding - (WOB:38.00;GPM :600;TFO:305M))
2-Jan-21	05:45	06:05	0.33	4255	4342	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	06:05	06:15	0.17	4342	4342	Survey & Conn.	Survey & Conn.@4277_Inc 3.16°_Az 136.13°
2-Jan-21	06:15	06:25	0.17	4342	4373	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	06:25	06:30	0.08	4373	4383	Sliding	Sliding - (WOB:38.00;GPM :600;TFO:330M))
2-Jan-21	06:30	06:55	0.42	4383	4437	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	06:55	07:00	0.08	4437	4437	Survey & Conn.	Survey & Conn.@4402_Inc 2.68°_Az 134.99°
2-Jan-21	07:00	07:15	0.25	4437	4498	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	07:15	07:25	0.17	4498	4513	Sliding	Sliding - (WOB:38.00;GPM :600;TFO:260M))
2-Jan-21	07:25	07:50	0.42	4513	4592	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	07:50	08:00	0.17	4592	4592	Survey & Conn.	Survey & Conn.@4527_Inc 2.46°_Az 163.03°
2-Jan-21	08:00	08:10	0.17	4592	4623	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	08:10	08:20	0.17	4623	4638	Sliding	Sliding - (WOB:40.00;GPM :600;TFO:330M))
2-Jan-21	08:20	08:45	0.42	4638	4717	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	08:45	08:55	0.17	4717	4717	Survey & Conn.	Survey & Conn.@4652_Inc 1.98°_Az 204.07°
2-Jan-21	08:55	09:05	0.17	4717	4749	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	09:05	09:15	0.17	4749	4769	Sliding	Sliding - (WOB:40.00;GPM :600;TFO:0M))
2-Jan-21	09:15	09:45	0.50	4769	4843	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	09:45	09:50	0.08	4843	4843	Survey & Conn.	Survey & Conn.@4778_Inc 1.63°_Az 260.5°
2-Jan-21	09:50	10:25	0.58	4843	4969	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	10:25	10:35	0.17	4969	4969	Survey & Conn.	Survey & Conn.@4904_Inc 1.76°_Az 258.83°
2-Jan-21	10:35	10:45	0.17	4969	5001	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	10:45	10:55	0.17	5001	5021	Sliding	Sliding - (WOB:40.00;GPM :600;TFO:60M))
2-Jan-21	10:55	11:25	0.50	5021	5095	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	11:25	11:35	0.17	5095	5095	Survey & Conn.	Survey & Conn.@5030_Inc .57°_Az 320.17°
2-Jan-21	11:35	12:35	1.00	5095	5220	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	12:35	12:40	0.08	5220	5220	Survey & Conn.	Survey & Conn.@5155_Inc .75°_Az 328.79°
2-Jan-21	12:40	13:40	1.00	5220	5346	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	13:40	13:50	0.17	5346	5346	Survey & Conn.	Survey & Conn.@5281_Inc .92°_Az 336.35°
2-Jan-21	13:50	14:50	1.00	5346	5472	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	14:50	15:00	0.17	5472	5472	Survey & Conn.	Survey & Conn.@5407_Inc 1.01°_Az 340.3°
2-Jan-21	15:00	16:00	1.00	5472	5599	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	16:00	16:20	0.33	5599	5599	Rig Service-Inhole	Rig Service-Inhole
2-Jan-21	16:20	16:30	0.17	5599	5599	Survey & Conn.	Survey & Conn.@5534_Inc 1.27°_Az 332.21°
2-Jan-21	16:30	17:25	0.92	5599	5692	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	17:25	17:45	0.33	5692	5709	Sliding	Sliding - (WOB:40.00;GPM :600;TFO:140M))
2-Jan-21	17:45	18:20	0.58	5709	5787	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	18:20	18:30	0.17	5787	5787	Survey & Conn.	Survey & Conn.@5722_Inc 1.19°_Az 33.21°
2-Jan-21	18:30	19:20	0.83	5787	5913	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	19:20	19:25	0.08	5913	5913	Survey & Conn.	Survey & Conn.@5848_Inc 2.55°_Az 15.54°
2-Jan-21	19:25	19:40	0.25	5913	5944	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	19:40	19:55	0.25	5944	5966	Sliding	Sliding - (WOB:40.00;GPM :600;TFO:170M))
2-Jan-21	19:55	20:30	0.58	5966	6039	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
2-Jan-21	20:30	20:35	0.08	6039	6039	Survey & Conn.	Survey & Conn.@5974_Inc 2.64°_Azm 17.3°
2-Jan-21	20:35	20:45	0.17	6039	6070	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	20:45	21:00	0.25	6070	6095	Sliding	Sliding - (WOB:40.00;GPM :600;TFO:180M))
2-Jan-21	21:00	21:30	0.50	6095	6165	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	21:30	21:35	0.08	6165	6165	Survey & Conn.	Survey & Conn.@6100_Inc 1.98°_Azm 6.4°
2-Jan-21	21:35	22:15	0.67	6165	6250	Drilling	Drilling - (WOB:40.00;GPM :605.00;RPM:55)
2-Jan-21	22:15	22:20	0.08	6250	6250	Survey & Conn.	Survey & Conn.@6185_Inc °_Azm °
2-Jan-21	22:20	22:50	0.50	6250	6250	Circulating	Circulating @ TD

	JOB NO.:	923D-2020	Report Time:	2400	4 of 4
	Company:	Burnett Oil Company, Inc.	API JOB #	30-015-47087	
	LOCATION:	Eddy County	WORK ORDER#		
	RIG NAME:	Ensign 436	FIELD:	Yeso / Paddock	
	STATE:	New Mexico	Legal Desc.	Township-Section-Range	
	COUNTY:	Eddy		--	
	WELL NAME:	Gissler A 59			

From Sunday, January 03, 2021 at 0000 to Sunday, January 03, 2021 at 2400

DRILLING SUMMARY				Drilling Parameters							
Start Depth	6250.00	Rotary Hours	0.00	WOB	40	Pick UP	160	Slack Off	145	SPM	
End Depth	6250.00	Circulating Hours	0.00	RAB	155	SPP	3050	FlowRate	605 - 605	172	
Total Drilled:	0.00	Avg. Total ROP:	NA	Mud Data							
Total Rotary Drilled:	0.00	Avg. Rotary ROP:	NA	Type	Brine	PV	0	SOLID	0		
Total Drilled Sliding:	0.00	Avg. Slide ROP:	NA	Weight	10.00 PPG	GAS	0	YP	0	BHT°	
Slide Hours:	0.00	Percent Rotary:	NA	Viscosity	29	SAND	0	PH	10	Flow T°	
Below Rotary Hrs.	24.00	Percent Slide:	NA	Chlorides	0	WL	0		Oil %	0	
PERSONNEL				CASING				BHA			
Lead Directional :	John Overton			Size	lb/Ft	Set Depth	BHA # 2				
Second Directional :	Greg Hickey			20.00	.00	.00					
MWD Operator1	Ben Unruh										
MWD Operator2											
Directional Company:	Panther										
Geologist:				Signature:							
Company Man:	Walter Roye							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
3-Jan-21	00:00	04:00	4.00	6250.0	6250.0	POOH	POOH L/D Drill Pipe
3-Jan-21	04:00	05:00	1.00	6250	6250	Change BHA	L/D BHA @ EOW
3-Jan-21	05:00	24:00	19.00	6250	6250	Other	Rig Down, Load Truck & Demob

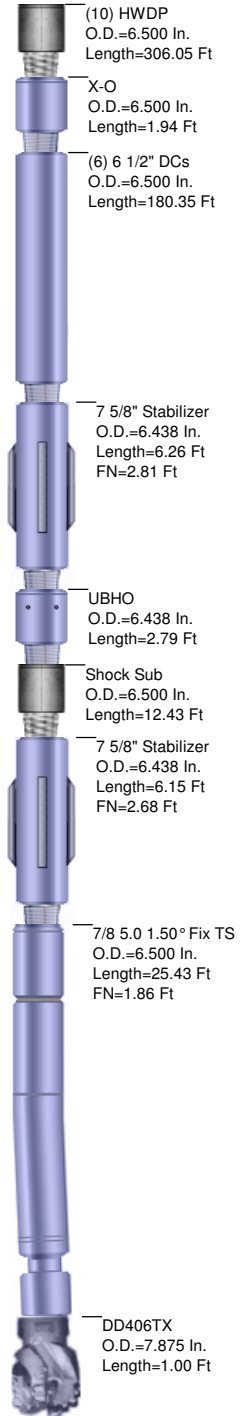
	JOB NO.:	923D-2020	Report Time:	2400	1 of 2
	Company:	Burnett Oil Company, Inc.	API JOB #	30-015-47087	
	LOCATION:	Eddy County	WORK ORDER#		
	RIG NAME:	Ensign 436	FIELD:	Yeso / Paddock	
	STATE:	New Mexico	Legal Desc.	Township-Section-Range	
	COUNTY:	Eddy		--	
	WELL NAME:	Gissler A 59			

From Thursday, December 31, 2020 at 0000 to Thursday, December 31, 2020 at 2400

DRILLING SUMMARY				Drilling Parameters							
Start Depth	438.00	Rotary Hours	0.00	WOB	0	Pick UP	0	Slack Off	0	SPM	
End Depth	438.00	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	lb/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							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
31-Dec-20	00:00	24:00	24.00	438.0	438.0	Standby	Standby

		BHA PROPOSAL										BHA #		1										
		JOB NO.:					923D-2020					FIELD:					Yeso / Paddock							
		Company:					Burnett Oil Company, Inc.					Legal Desc.		Township-Section-Range										
		LOCATION:					Eddy County																	
		RIG NAME:					Ensign 436																	
		STATE:					New Mexico																	
		COUNTY:					Eddy					BHA TYPE:		Pendulum Assembly										
		WELL NAME:					Gissler A 59																	
Bit Data					MOTOR DATA					Expectations														
BAKER		DD406TX			7/8 5.0 Fxd @ 1.5° TS					Start Depth		438.00												
Type Bit		PDC			Model:		Performance			Pad OD		End Depth								0.00				
TFA		1.18 in ²			MFG.		Panther			6 7/8		Drilling Hours								0.00				
JETS		16 16 16 16 16			Bend °		1.5			Lobe/Stage		7/8 / 5								Avg ROP:			---	
		16			Bit to Bend		4.00			Motor Diff					Incl.		IN		0.0		OUT		0.0	
Comments																								
Survey off set = 65.0' RPG = 0.288 Flow Range 300 - 600 gpm																								
BHA Detail																								
#	Description	MFG	Serial #	I.D.	O.D.	Length	Sum	Top Conn																
1	DD406TX	BAKER	5311201		7 7/8	1.00	1.00	4 1/2 REGP																
2	7/8 5.0 1.50° Fix TS	Panther	650001		6 1/2	25.43	26.43	4 1/2 XHB																
3	7 5/8" Stabilizer	Blair	1-16	2 7/16	6 7/16	6.15	32.58	4 1/2 XHB																
4	Shock Sub	Cougar	SS	2 5/16	6 1/2	12.43	45.01	4 1/2 XHB																
5	UBHO	PANTHER	6030U	2 7/8	6 7/16	2.79	47.80	4 1/2 XHB																
6	NMDC	Panther	DR9319	2 7/8	6 3/8	28.72	76.52	4 1/2 XHB																
7	7 5/8" Stabilizer	Blair	3-16	2 7/16	6 7/16	6.26	82.78	4 1/2 XHB																
8	(6) 6 1/2" DCs	Rig	Rig	2 1/2	6 1/2	180.35	263.13	4 1/2 XHB																
9	X-O	RIG	Rig X-O	2 1/2	6 1/2	1.94	265.07	4 1/2 IFB																
10	(10) HWDP	RIG	HWDP	2 7/8	6 1/2	306.05	571.12	4 1/2 IF																
WinSURV II BHA Proposal																								

BHA # 1		Mud Motor Report													
JOB NO.:	923D-2020		FIELD:	Yeso / Paddock											
Company:	Burnett Oil Company, Inc.		Legal Desc.	Township-Section-Range											
LOCATION:	Eddy County			--											
RIG NAME:	Ensign 436		Lead DD:	John Overton											
STATE:	New Mexico		Co. Man:	Walter Roye											
COUNTY:	Eddy		Motor Failed?	NO											
WELL NAME:	Gissler A 59														
Time and Depths (This BHA)		MOTOR DATA		Drilling Parameters											
Date In:	01-Jan-21 @ 06:15		Desc:	7/8 5.0 Fxd @ 1.5° TS		SO/PU:	0 - 145 / 0-160								
Date Out:	03-Jan-21 @ 05:00		MFG.:	Panther		Rot Wt:	0-155								
Hrs In Hole:	46.75		BHA Circ/ All BHA:	33.17 / 33.17		WOB:	0 - 40								
Start Depth:	438.00		Motor SN:	650001		TORQ:	3000 - 8500								
End Depth:	6250.00		Pad OD:	38906.00		SPP:	0 - 3050								
Total Drilled:	5812.00		NB Stab:	0.00		Motor RPM:	172.8								
Avg. Total ROP:	180.68		Bit to Bend:	4.00		Rotary RPM:	30 - 60								
Circ Hrs:Tot/Only	33.17 / 1.00		Bent Hsg / Sub:	1.5 / 1.5		Flow Rate:	0 - 605								
Percent Slide:	6.56		Lobe/Stage:	7/8 / 5		Avg Diff:									
Percent Hrs:	10.36		Revs/Gal	0.29		Stall Pres.:									
Slide Hours:	3.33		Rotor Jet:	0.0		Off Bot Pres.:									
Total Sliding:	381.00		Prop BUR:			Bit Record									
Avg. Slide ROP:	114.30		Act BUR:			BAKER / DD406TX									
Percent Rotary:	93.44		Stator Clearance:	.0625		Run #:	1								
Percent Hrs:	89.64		Lower Stab OD:	7.63		Type Bit:	PDC								
Rot / Total Hrs:	28.83 / 32.17		Upper Stab OD:	7.625		IADC#:	TFA: 1.18 in ²								
Rotary Drilled:	5431.00		Extended Motor?	NO		JETS:	6-16								
Avg. Rotary ROP:	188.36		Number of Stalls:	0		P Drop:	243PSI @ 605 GPM								
Reason POOH:	TD		Stall Duration:	0		Cond.:	shoulder_damage								
Mud Data															
Type	Brine		WT:	10.0PPG	Vis:	29	WL:	0	PV:	0	Flow T °:	0.0			
SAND:	0	Chlor:	0	GAS:	0	SOL:	0	Oil %:	0	YP:	0	PH:	10	Bottom Hole T °:	109.0
Formation:															
EXPANDED REASON PULLED:															
TD															
BHA PERFORMANCE:															
BHA performed well															
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					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG								1. WELL API NO. 30-015-47087		
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 Gissler A		
								6. Well Number: 59		
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 Loco Hills Glorieta Yeso			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	B	23	17S	30E		890	North	2510	East	Eddy
BH:	B	23	17S	30E		969	North	2312	East	Eddy
13. Date Spudded 12/31/2020	14. Date T.D. Reached 1/2/2021		15. Date Rig Released 1/4/2021		16. Date Completed (Ready to Produce) 4/24/2021			17. Elevations (DF and RKB, RT, GR, etc.) 3679 GL		
18. Total Measured Depth of Well 6250'			19. Plug Back Measured Depth 6235'		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: 5609-4615' Yeso Top: 4615' 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		436'		12.25"		300 sxs		
5.5"		17		6247'		7.875"		1430 sxs		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
					2.875	5809'	2623			
26. Perforation record (interval, size, and number) 4530-4757' - 0.42, 40, Open 4808-5049' - 0.42, 40, Open 5125-5444' - 0.42, 40 Open 5534-5836' - 0.42, 40 Open 5885-6198' 0 0.42, 40, Open						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						4530-5757'		Frac 562,296 gal SW+29,900# 100 Mesh+212,080# 40/70+38,580# 40/70 RC		
						4808-5049'		Frac 558,810 gal SW+29,850# 100 Mesh+209,420# 40/70+37,200# 40/70 RC		
						5125-5444'		Frac 558,810 gal SW+29,850# 100 Mesh+209,420# 40/70+37,200# 40/70 RC		
5534-5836'		Frac 555,996 gal SW+29,910# 100 Mesh+208,530# 40/70+37,380# 40/70 RC								
5885-6198'		Frac 556,332 gal SW+30,060# 100 Mesh+208,530# 40/70+37,560# 40/70 RC								
28. PRODUCTION										
Date First Production 4/24/2021		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Electric Pumping Unit					Well Status (<i>Prod. or Shut-in</i>) Producing			
Date of Test 5/4/2021	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 389	Gas - MCF 190	Water - Bbl. 337	Gas - Oil Ratio			
Flow Tubing Press. 400#	Casing Pressure 175#	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>) 44				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) 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>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</i>										
Signature			Printed Name Leslie Garvis		Title Regulatory & Government Affairs Manager		Date			
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 46558

ACKNOWLEDGMENTS

Operator: BURNETT OIL CO INC 801 Cherry Street Unit #9 Fort Worth, TX 76102	OGRID: 3080
	Action Number: 46558
	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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1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 46558

CONDITIONS

Operator: BURNETT OIL CO INC 801 Cherry Street Unit #9 Fort Worth, TX 76102	OGRID: 3080
	Action Number: 46558
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 Completion Report within 10 days to NMOCD after BLM approval.	2/15/2022