

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

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

EMNRD-OCD ARTESIA Form C-104  
REC'D: 4/13/2020 Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address Burnett Oil Co., Inc. Burnett Plaza - Suite 1500 801 Cherry Street, Unit 9 Fort Worth, Texas 76102		<sup>2</sup> OGRID Number 03080
		<sup>3</sup> Reason for Filing Code/ Effective Date New Well
<sup>4</sup> API Number 30 - 0 15-45766	<sup>5</sup> Pool Name Cedar Lake Glorieta Yeso	<sup>6</sup> Pool Code 96831
<sup>7</sup> Property Code 20767	<sup>8</sup> Property Name Jackson A	<sup>9</sup> Well Number 63

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

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
B	24	17S	30E		990	North	2310	East	Eddy

**<sup>11</sup> 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	24	17S	30E		978	North	2315	East	Eddy
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 3/7/2020	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

**III. Oil and Gas Transporters**

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

**IV. Well Completion Data**

<sup>21</sup> Spud Date 2/7/20	<sup>22</sup> Ready Date 3/7/20	<sup>23</sup> TD 6147	<sup>24</sup> PBTD	<sup>25</sup> Perforations 4620'-5845'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
12.25	8.625	421	480		
7.875	5.5	6200	1580		
	2.875	5165			

**V. Well Test Data**

<sup>31</sup> Date New Oil 3/7/20	<sup>32</sup> Gas Delivery Date 3/7/20	<sup>33</sup> Test Date 3/16/20	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure 200	<sup>36</sup> Csg. Pressure 30
<sup>37</sup> Choke Size	<sup>38</sup> Oil 202	<sup>39</sup> Water 793	<sup>40</sup> Gas 399		<sup>41</sup> Test Method P

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Leslie Garvis*

Printed name:

Leslie Garvis

Title:

Regulatory & Government Affairs Manager

E-mail Address:

lgarvis@burnettoil.com

Date:

3/31/20

Phone:

817-583-8730

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

**STATED from approved sundry in well files: "RUN CCL, GAMMA RAY, DUAL SPACED NEUTRON LOG FROM PBTD TO SURFACE." Submit Logs through e docs. Survey has TD 6203'/TVD 6202' PBTD**

**missing. C-102 a AS-DRILLED? AMENDED? Please revise highlighted areas through out attachments, re-submit .**

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240  
Phone (575) 593-6161 Fax: (575) 593-0720

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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) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals and Natural Resources Department

EMNRD-OC D ARTESIA  
REC'D: 4/13/2020 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 30-015-45766	Pool Code 96831	Pool Name Cedar Lake Glorieta Yeso
Property Code 20767	Property Name JACKSON A	Well Number 63
GRID No. 03080	Operator Name BURNETT OIL COMPANY, INC.	Elevation 3728'

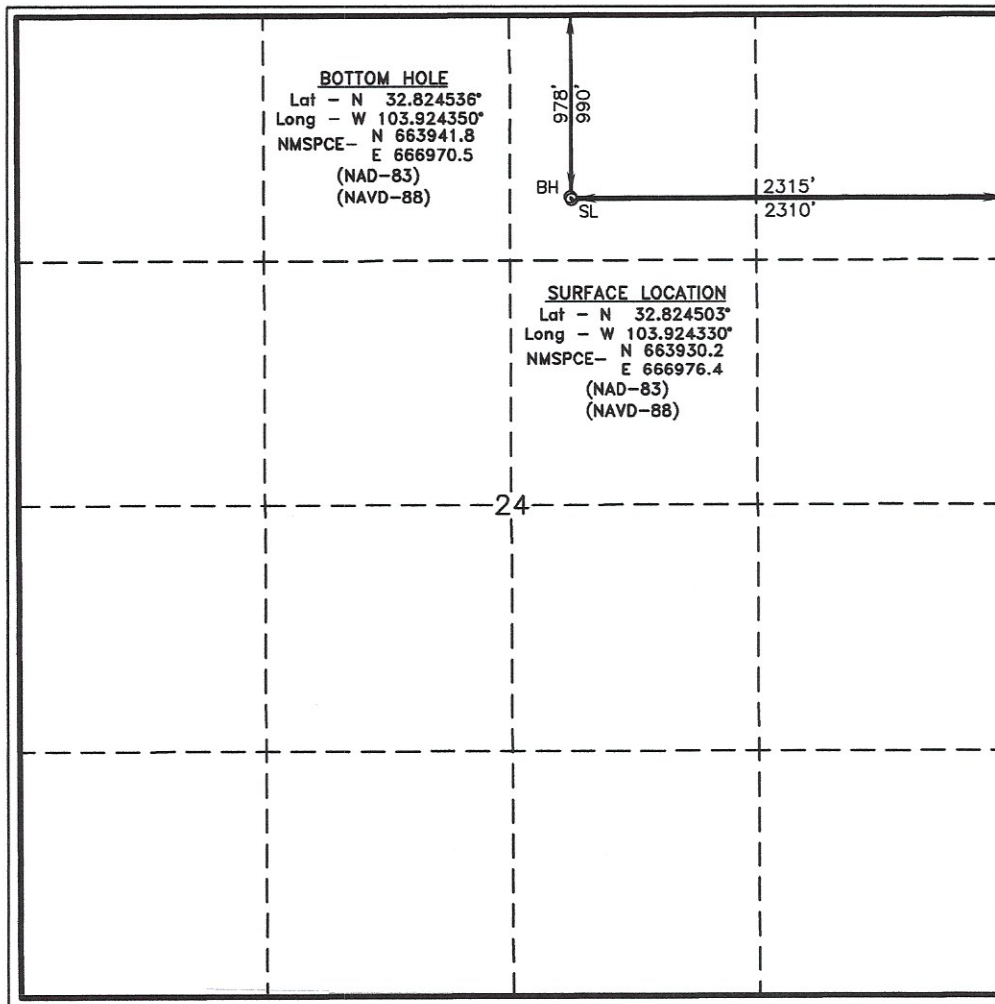
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	FEET from the	SOUTH/South line	FEET from the	East/EAST line	County
B	24	17 S	30 E		990	NORTH	2310	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	24	17 S	30 E		978	NORTH	2315	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



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: *Leslie Garvis* Date: 3/31/20  
Printed Name: Leslie Garvis  
Email Address: lgarvis@burnettoil.com

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.

Date Surveyed: JULY 10, 2018  
Signature & Seal of Professional Surveyor: *Gary L. Jones*  
Certificate No.: 7977  
BASIC SURVEYS

Scale: 1" = 1000'  
WO Num.: 35080



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTEMNRD-OCD ARTESIA  
REC'D: 4/13/2020FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NMLC029339A		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator BURNETT OIL CO., INC.			Contact: LESLIE GARVIS E-Mail: lgarvis@burnettoil.com		
3. Address BURNETT PLAZA - SUITE 500 801 CHERRY STREET FORT WORTH, TX 76102			8. Lease Name and Well No. JACKSON A 63		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNE 990FNL 2310FEL At top prod interval reported below NWNE 990FNL 2310FEL At total depth NWNE 990FNL 2310FEL			9. API Well No. 30-011-54576		
14. Date Spudded 02/07/2020			15. Date T.D. Reached 02/12/2020		
16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod. 03/07/2020			17. Elevations (DF, KB, RT, GL)*		
18. Total Depth: MD 6147 TVD 6147			19. Plug Back T.D.: MD TVD		
20. Depth Bridge Plug Set: MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CCL,GR,DSN		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)					

## 23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	8.625 J55	24.0	0	421		480	119		
7.875	5.500 HCL-80	17.0	0	6200		1580	469		

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	5165							

## 25. Producing Intervals

## 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA	4597	4685	4620 TO 4803	0.400	40	OPEN
B) YESO	4685		4851 TO 5159	0.400	40	OPEN
C)			5301 TO 5350	0.400	40	OPEN
D)			5603 TO 5845	0.400	40	OPEN

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

Depth Interval	Amount and Type of Material
4620 TO 4803	FRAC 336,882 GAL SW+29,655# 100 MESH+ 106,426# 40/70, 24,945# 40/70 RC
4851 TO 5159	FRAC 556,290 GAL SW+29,909# 100 MESH+208,773# 40/70, 37,423# 40/70 RC, 3/3/2020
5301 TO 5550	FRAC 551,880 GAL SW+30,074# 100 MESH+208,313# 40/70, 36,899# 40/70 RC, 3/2/2020
5603 TO 5845	FRAC 561,708 GAL SW+30,390# 100 MESH+208,256# 40/70, 37,474# 40/70 RC, 3/2/2020

## 28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
03/07/2020	03/16/2020	24	→	202.0	399.0	793.0			ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. 200 SI	Csg. Press. 30.0	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	POW

## 28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #509167 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

Please submit the BLM REVISED form.

28b. Production - Interval C									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)  
**CAPTURED**

30. Summary of Porous Zones (Include Aquifers):  Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.	31. Formation (Log) Markers
--	-----------------------------

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
RUSTLER	294	513		GLORIETA YESO	4597
SALT	513	1238			4685
SALT BASE/TANSILL	1238	1422			
YATES	1422	1713			
SEVEN RIVERS	1713	2321			
QUEEN	2321	2703			
GRAYBURG	2703	3065			

32. Additional remarks (include plugging procedure):  
 San Andres 3065 4685  
 Glorieta 4597 4685  
 Yeso 4685

Perf Cont.  
 5892 6159 .4 40 OPEN

33. Circle enclosed attachments:			
1. Electrical/Mechanical Logs (1 full set req'd.)	2. Geologic Report	3. DST Report	4. Directional Survey
5. Sundry Notice for plugging and cement verification	6. Core Analysis	7 Other:	

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):  
**Electronic Submission #509167 Verified by the BLM Well Information System.**  
**For BURNETT OIL CO., INC., sent to the Carlsbad**

Name (*please print*) LESLIE GARVIS Title REGULATORY MANAGER

Signature \_\_\_\_\_ (Electronic Submission) Date 03/31/2020

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

**Additional data for transaction #509167 that would not fit on the form**

**32. Additional remarks, continued**

Frac 577,458 gal SW+30,032# 100 mesh+208,292# 40/70, 37,819# 40/70 RC, 3/2/2020



March 10, 2020

New Mexico Energy, Minerals and Natural Resources Department  
Attn: Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, NM 87505

Attn: Jackie Lathan

Re: Burnett Oil Company, Inc.  
Jackson A #063  
Cedar Lake; Glorieta-Yeso  
Eddy County, New Mexico  
API# 30-015-45766

Enclosed please find the original and one (1) copy of the survey performed on the reference well by STRYKER ENERGY DIRECTIONAL SERVICES, L.L.C. Other information required by your office is as follows:

<u>Name &amp; Title</u>	<u>Drainhole No.</u>	<u>Survey Depths</u>	<u>Dates Performed</u>	<u>Type Survey</u>
Cody Hash	Original Hole	478ft. to 6,148ft.	02-09-20 to 02-12-20	MWD Survey

A certified plat on which the bottom-hole location is oriented to both surface location and to the lease lines (or unit lines in case of pooling) is attached to the survey report. If any other information is required, please contact the undersigned at the letterhead address and phone number.

A handwritten signature in black ink, appearing to read "Eric Estes", is written over a horizontal line.

**Eric Estes**

Enclosures

CC:

Burnett Oil Company, Inc.  
Attn: Steven Hill  
801 Cherry St. Unit 9 Ste 1500  
Fort Worth, Texas 76102

NMEMaNRD\Burnett Oil Co\Jackson A #063\M201042

**STRYKER ENERGY DIRECTIONAL SERVICES, L.L.C.**  
P.O. Box 1250  
Montgomery, TX 77356  
Office (936) 582-7296 \* Fax (936)-588-4163



**March 10, 2020**

**Survey Certification Report**

**STATE OF            TEXAS**

**COUNTY OF        Montgomery**

I, Eric Estes, certify that I am employed by STRYKER ENERGY DIRECTIONAL SERVICES, L.L.C., and that I did on the day(s) of February 9, 2020, through February 12, 2020 conduct or supervise the taking of a SEDS Original Hole MWD Survey from a depth of 478feet to a depth of 6,148feet; that I am authorized and qualified to make this report; that this survey was conducted at the request of Burnett Oil Company, Inc., for the Jackson A #063, well API # **30-015-45766** in Eddy County, New Mexico; and that I have reviewed this report and find that it conforms to the principles as set forth by STRYKER ENERGY DIRECTIONAL SERVICES, L.L.C.

A handwritten signature in black ink, appearing to read "Eric Estes", is written over a horizontal line.

**Eric Estes**

**STRYKER ENERGY DIRECTIONAL SERVICES, L.L.C.**

**STRYKER ENERGY DIRECTIONAL SERVICES, L.L.C.  
P.O. Box 1250  
Montgomery, TX 77356  
Office (936) 582-7296 \* Fax (936)-588-4163**





# Stryker Energy Directional Services

## Survey Report Landscape



**Company:** Burnett Oil Company  
**Project:** Eddy County, N.M. (NAD 83)  
**Site:** Section 24-17S-30E  
**Well:** Jackson A 63  
**Wellbore:** Original Hole  
**Design:** As Drilled

**Local Co-ordinate Reference:** Site Section 24-17S-30E  
**TVD Reference:** 3728+19 @ 3747.0usft  
**MD Reference:** 3728+19 @ 3747.0usft  
**North Reference:** Grid  
**Survey Calculation Method:** Minimum Curvature  
**Database:** EDM5000

**Project** Eddy County, N.M. (NAD 83)

**Map System:** US State Plane 1983  
**Geo Datum:** North American Datum 1983  
**Map Zone:** New Mexico Eastern Zone

**System Datum:** Mean Sea Level

**Site** Section 24-17S-30E

<b>Site Position:</b>		<b>Northing:</b>	663,930.20 usft	<b>Latitude:</b>	32° 49' 28.212 N
<b>From:</b>	Map	<b>Easting:</b>	666,976.40 usft	<b>Longitude:</b>	103° 55' 27.588 W
<b>Position Uncertainty:</b>	0.0 usft	<b>Slot Radius:</b>	13-3/16 "	<b>Grid Convergence:</b>	0.22 °

**Well** Jackson A 63

<b>Well Position</b>	<b>+N/-S</b>	0.0 usft	<b>Northing:</b>	663,930.20 usft	<b>Latitude:</b>	32° 49' 28.212 N
	<b>+E/-W</b>	0.0 usft	<b>Easting:</b>	666,976.40 usft	<b>Longitude:</b>	103° 55' 27.588 W
<b>Position Uncertainty</b>		0.0 usft	<b>Wellhead Elevation:</b>	19.0 usft	<b>Ground Level:</b>	3,728.0 usft

**Wellbore** Original Hole

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	02/07/20	6.91	60.44	47,951.00204105

**Design** As Drilled

### 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	335.00

**Survey Program** Date 02/13/20

From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
478.0	6,203.0	Stryker Surveys (Original Hole)	MWD	MWD - Standard





# Stryker Energy Directional Services

## Survey Report Landscape



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**Database:** EDM5000

### Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	Closure Distance (usft)	Closure Azimuth (°)	DLeg (°/100usft)	Northing (usft)	Easting (usft)
467.0	1.00	0.00	467.0	0.0	0.0	0.0	0.00	0.00	663,930.20	666,976.40
478.0	1.50	326.40	478.0	0.2	-0.1	0.2	339.74	7.88	663,930.42	666,976.32
661.0	1.80	337.30	660.9	4.9	-2.5	5.5	332.66	0.24	663,935.06	666,973.89
845.0	1.70	345.30	844.8	10.2	-4.3	11.0	336.97	0.14	663,940.37	666,972.08
1,034.0	0.50	68.10	1,033.8	13.2	-4.3	13.9	342.07	0.91	663,943.39	666,972.13
1,223.0	1.10	173.30	1,222.8	11.7	-3.3	12.1	344.28	0.70	663,941.89	666,973.11
1,411.0	0.90	172.10	1,410.8	8.4	-2.9	8.9	341.17	0.11	663,938.64	666,973.52
1,599.0	0.40	185.50	1,598.8	6.3	-2.7	6.9	336.59	0.28	663,936.52	666,973.66
1,787.0	0.30	343.60	1,786.7	6.1	-2.9	6.8	334.42	0.37	663,936.34	666,973.46
1,975.0	0.70	327.80	1,974.7	7.6	-3.7	8.4	334.06	0.22	663,937.79	666,972.71
2,164.0	1.30	333.40	2,163.7	10.5	-5.3	11.7	333.32	0.32	663,940.68	666,971.13
2,352.0	0.70	28.90	2,351.7	13.4	-5.7	14.5	337.07	0.57	663,943.59	666,970.73
2,541.0	1.10	123.40	2,540.7	13.4	-3.6	13.9	344.99	0.71	663,943.60	666,972.81
2,729.0	1.40	143.20	2,728.6	10.6	-0.7	10.6	356.15	0.28	663,940.77	666,975.69
2,918.0	1.00	143.10	2,917.6	7.4	1.7	7.6	12.65	0.21	663,937.60	666,978.06
3,106.0	0.80	153.30	3,105.6	4.9	3.2	5.9	33.34	0.14	663,935.12	666,979.64
3,295.0	0.50	121.80	3,294.6	3.3	4.5	5.6	53.88	0.24	663,933.51	666,980.93
3,484.0	0.50	117.70	3,483.5	2.5	6.0	6.5	67.34	0.02	663,932.69	666,982.36
3,671.0	0.60	131.50	3,670.5	1.5	7.4	7.6	78.86	0.09	663,931.66	666,983.82
3,859.0	0.60	131.90	3,858.5	0.2	8.9	8.9	89.03	0.00	663,930.35	666,985.29
4,048.0	0.50	148.00	4,047.5	-1.2	10.1	10.1	96.85	0.10	663,928.99	666,986.46
4,237.0	1.20	222.50	4,236.5	-3.4	9.2	9.8	110.18	0.62	663,926.83	666,985.56
4,426.0	1.00	224.20	4,425.5	-6.0	6.7	9.0	132.00	0.11	663,924.19	666,983.07
4,614.0	0.80	237.20	4,613.4	-7.9	4.4	9.1	150.72	0.15	663,922.30	666,980.83
4,802.0	0.70	242.40	4,801.4	-9.1	2.3	9.4	165.84	0.06	663,921.06	666,978.71
4,990.0	0.80	233.10	4,989.4	-10.5	0.2	10.5	178.69	0.08	663,919.74	666,976.64
5,179.0	1.10	249.30	5,178.4	-11.9	-2.5	12.2	191.93	0.21	663,918.31	666,973.89



**Stryker Energy Directional Services**  
Survey Report Landscape



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**Database:** EDM5000

**Survey**

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	Closure Distance (usft)	Closure Azimuth (°)	DLeg (°/100usft)	Northing (usft)	Easting (usft)
5,368.0	1.00	317.70	5,367.4	-11.3	-5.3	12.5	205.18	0.63	663,918.89	666,971.08
5,556.0	1.00	355.50	5,555.3	-8.5	-6.6	10.7	217.74	0.34	663,921.73	666,969.85
5,744.0	1.20	352.10	5,743.3	-4.9	-7.0	8.5	234.93	0.11	663,925.32	666,969.45
5,932.0	2.20	359.00	5,931.2	0.7	-7.3	7.3	275.32	0.54	663,930.88	666,969.11
6,121.0	2.50	13.50	6,120.1	8.3	-6.4	10.5	322.47	0.35	663,938.51	666,970.01
6,148.0	2.50	14.70	6,147.0	9.5	-6.1	11.3	327.17	0.19	663,939.66	666,970.30
6,203.0	2.50	14.70	6,202.0	11.8	-5.5	13.0	335.00	0.00	663,941.98	666,970.91

6203.0' Projected to bit

**Design Annotations**

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
6,203.0	6,202.0	11.8	-5.5	6203.0' Projected to bit

Checked By: \_\_\_\_\_ Approved By: \_\_\_\_\_ Date: \_\_\_\_\_





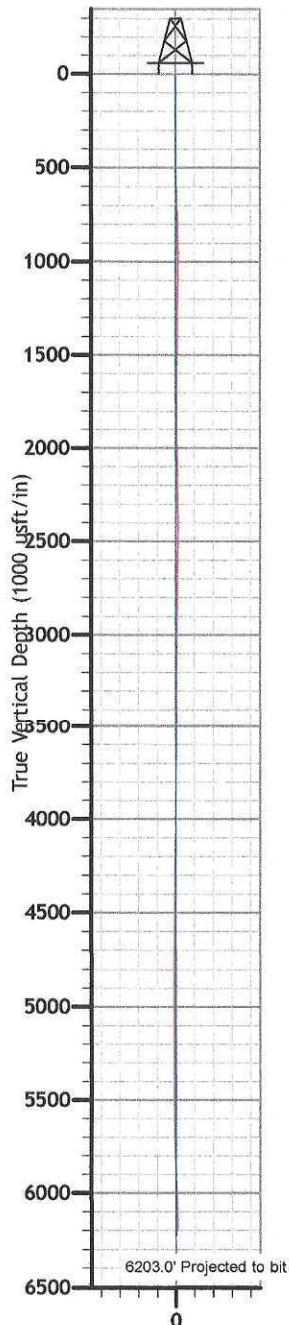
COMPANY: Burnett Oil Company  
WELL: Jackson A 63  
COUNTY: Eddy County, N.M. (NAD 83)  
DATUM: North American Datum 1983  
RIG: Ensign T436



OFFICE: 936.582.7296

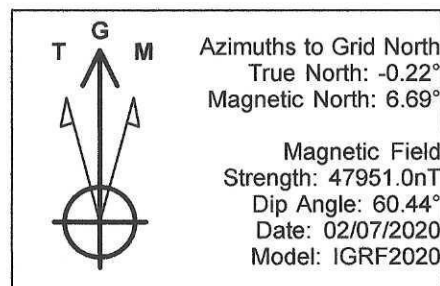
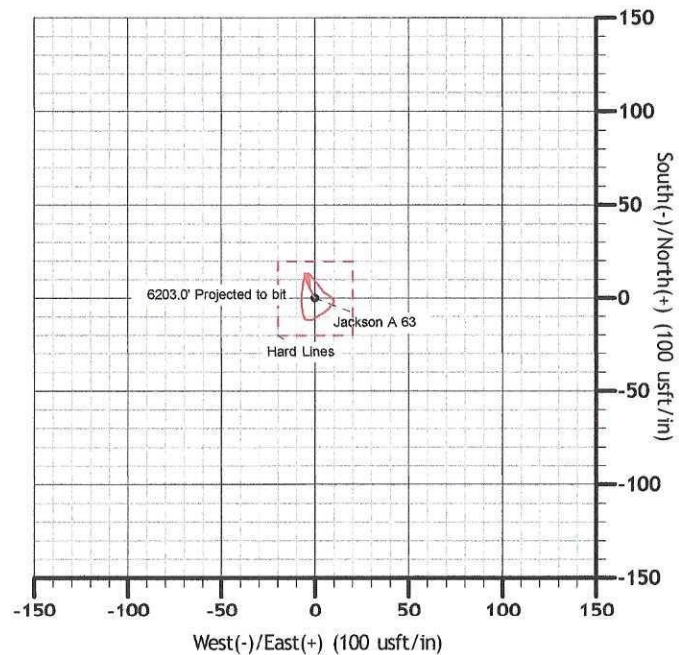
GRID CORRECTION: To convert a Magnetic Direction to a Grid Direction, Add 6.69°  
True Correction: To convert a Magnetic Direction to a True Direction, Add 6.91° East

GEODETIC ZONE: New Mexico Eastern Zone										
3728+19 @ 3747.0usft										
GROUND ELEVATION: 3728.0										
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot				
0.0	0.0	663930.20	666976.40	32° 49' 28.212 N	103° 55' 27.588 W					
PLAN SECTIONS										
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSeet	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	6225.0	0.00	0.00	6225.0	0.0	0.0	0.00	0.00	0.0	



Vertical Section at 0.00° (1000 usft/in)

Section 24-17S-30E



SHL: 990' FNL; 2310' FEL  
Section 24B-17S-30E