

Received by OCD: 2/28/2022 5:01:08 PM

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Burnett Oil Co. Inc. Burnett Plaza - Suite 1500 801 Cherry Street- Unit 9 Fort Worth, Texas 76102		² OGRID Number 03080
⁴ API Number 30 - 15-46683		³ Reason for Filing Code/ Effective Date New Well/
⁵ Pool Name Cedar Lake Glorieta Yeso	⁶ Pool Code 96831	
⁷ Property Code 2388	⁸ Property Name Gissler A 12N-11M	⁹ Well Number 1H

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
O	12	17S	30E		590	South	2140	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
M	11	17S	30E		638	South	12 West		Eddy
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 1/17/22	¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date		

III. Oil and Gas Transporters

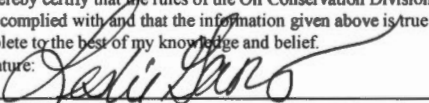
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
015694	Holly Frontier Corporation/Navajo Refinery P.O. Box 159 Artesia, NM 88211	O
038785	DCP Midstream LLC 5718 Westheimer, Suite 2000 Houston, Texas 77057	G
221115	Frontier Field Services LLC 2002 Timberloch Place, Suite 110 The Woodlands,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

IV. Well Completion Data

²¹ Spud Date	²² Ready Dat	²³ TD	²⁴ PBDT	²⁵ Perforations	²⁶ DHC, MC
10/20/2021	1/11/2022	14320'	14230	6522'-14,187'	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13 3/8"	404'	550 sxs		
12.25"	9 5/8"	1453'	500 sxs		
9"	7"	6408'	600 sxs		
7"	5 1/2"	14133'	1850 sxs		
	2.875	5273'			

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
1/1/2022	1/11/2022	1/20/2022	24	200	36
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
100		2778	94	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: 5/13/2022	
Date: 2/28/2022	Phone: 817-583-8730		

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (575) 393-8161 Fax: (575) 393-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (575) 748-1283 Fax: (575) 748-0720

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

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3469 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

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

Form C-102
Revised August 13, 2011

Submit one copy to appropriate
District Office

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-46683	Pool Code 96831	Pool Name CEDAR LAKE GLORIETA YESO
Property Code 2388 327122	Property Name GISSLER A 12N-11M	Well Number 1H
GRID No. 03080	Operator Name BURNETT OIL COMPANY, INC.	Elevation 3773'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	FEET from the	SOUTH/South line	FEET from the	East/EAST line	County
0	12	17 S	30 E		590	SOUTH	2140	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
M	11	17 S	30 E		660	SOUTH	10	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
240			

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: 675454.5 E: 658689.2 NAD 83			N: 675481.9 E: 663970.4 NAD 83			N: 675485.7 E: 669250.0 NAD 83		
N: 670171.4 E: 658706.0 NAD 83			N: 670192.3 E: 663987.2 NAD 83			N: 670206.1 E: 669266.2 NAD 83		
BOTTOM HOLE/ LAST TAKE POINT Lat - N 32.843557° Long - W 103.951146° NMSPCE- N 670831.4 E 658713.9 (NAD-83) (NAVD-88)			FIRST TAKE POINT 660 FSL & 2540 FWL Lat - N 32.843553° Long - W 103.925711° NMSPCE- N 670858.9 E 666525.1 (NAD-83) (NAVD-88)			SURFACE LOCATION/ KICK OFF POINT Lat - N 32.843358° Long - W 103.923760° NMSPCE- N 670790.5 E 667125.0 (NAD-83) (NAVD-88)		
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: <u>Leslie Garvis</u> Date: <u>8/12/2021</u> Printed Name: <u>lgarvis@burnettoil.com</u> 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. Date Surveyed: <u>JUNE 26, 2019</u> Signature & Seal of Professional Surveyor: <u>[Signature]</u> Certificate No.: <u>7977</u> BASIN SURVEYS								
0' 500' 1000' 1500' 2000' SCALE: 1" = 1000' WO Num.: 34579								

BURNETT OIL CO., INC.

Company: Burnett Oil Company
Site: Gissler A 12N-11M
Well: Gissler A 12N-11M 1H
Project: Eddy County, New Mexico (NAD83)
Rig: Akita 524

To convert a Magnetic Direction to a Grid Direction, Add 6.51°



T

G

M

A

A

0

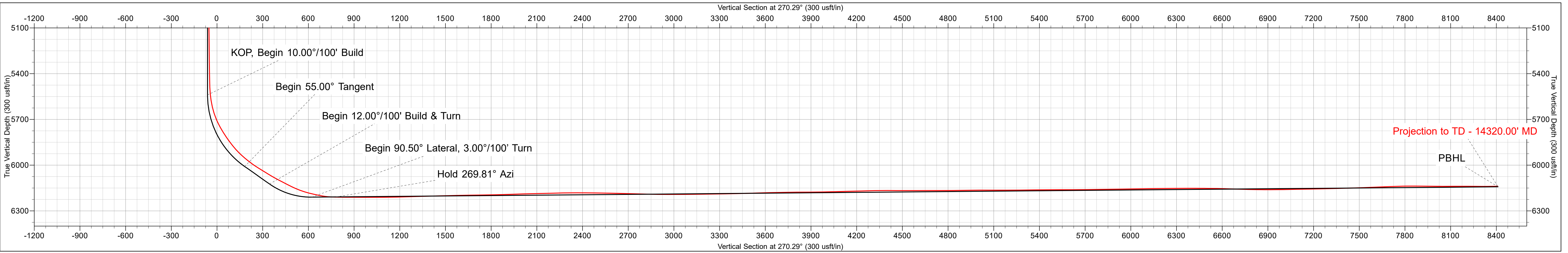
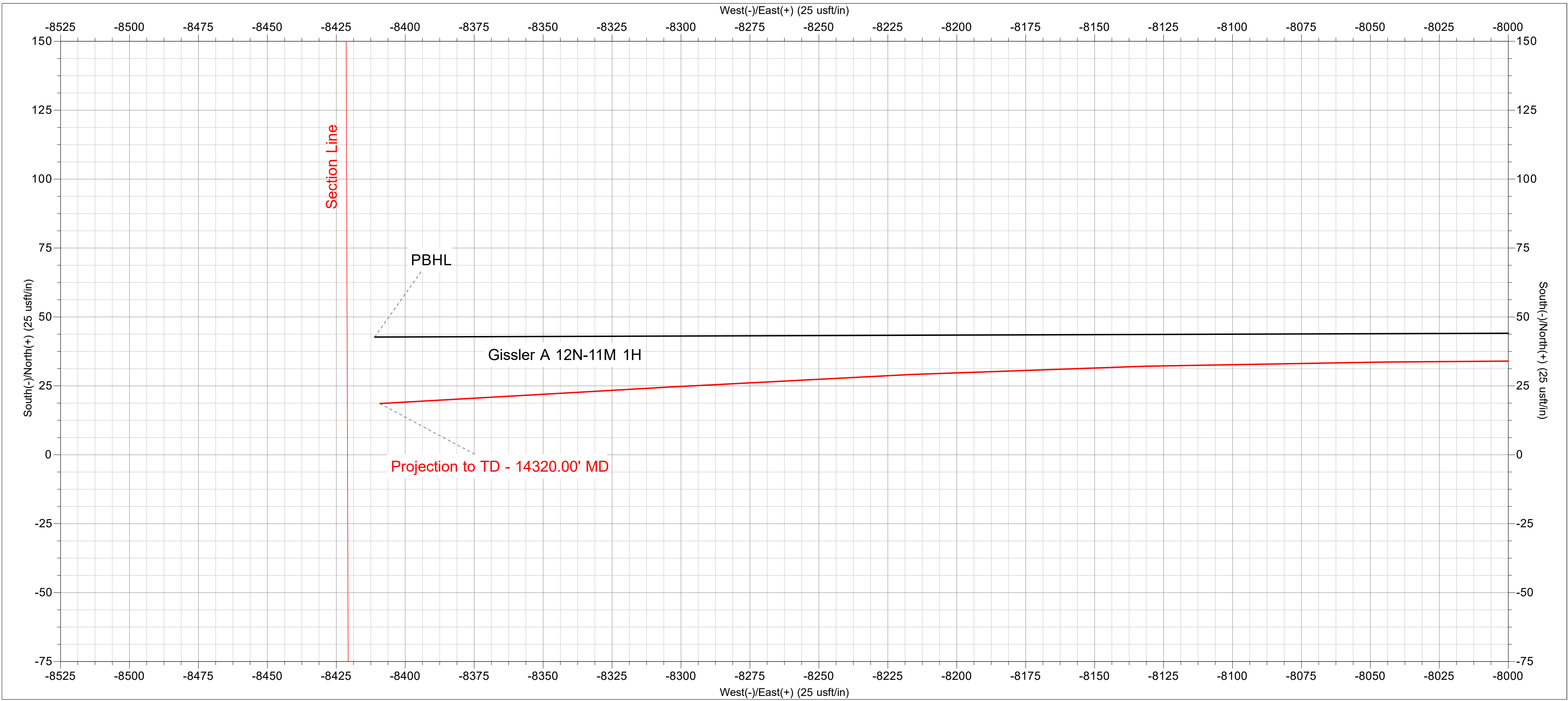
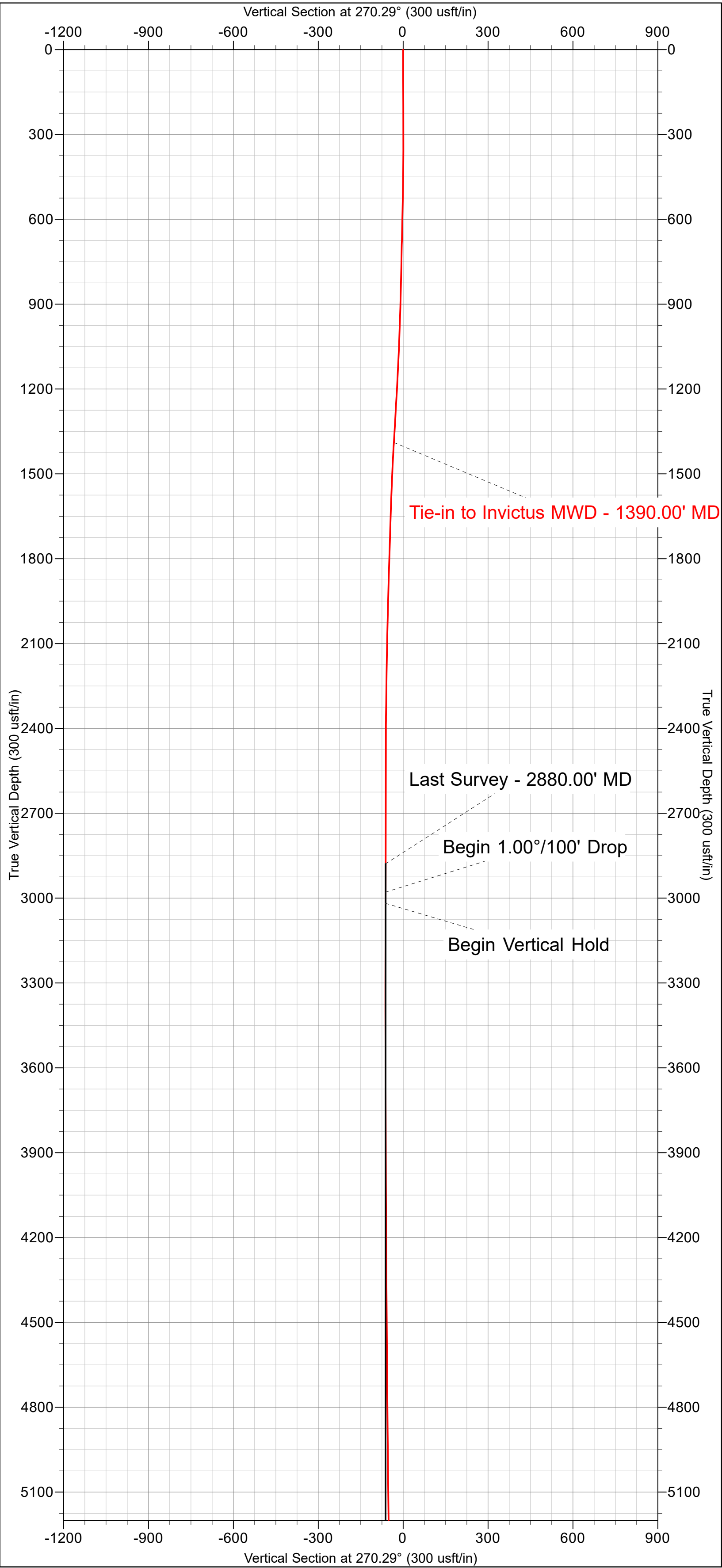
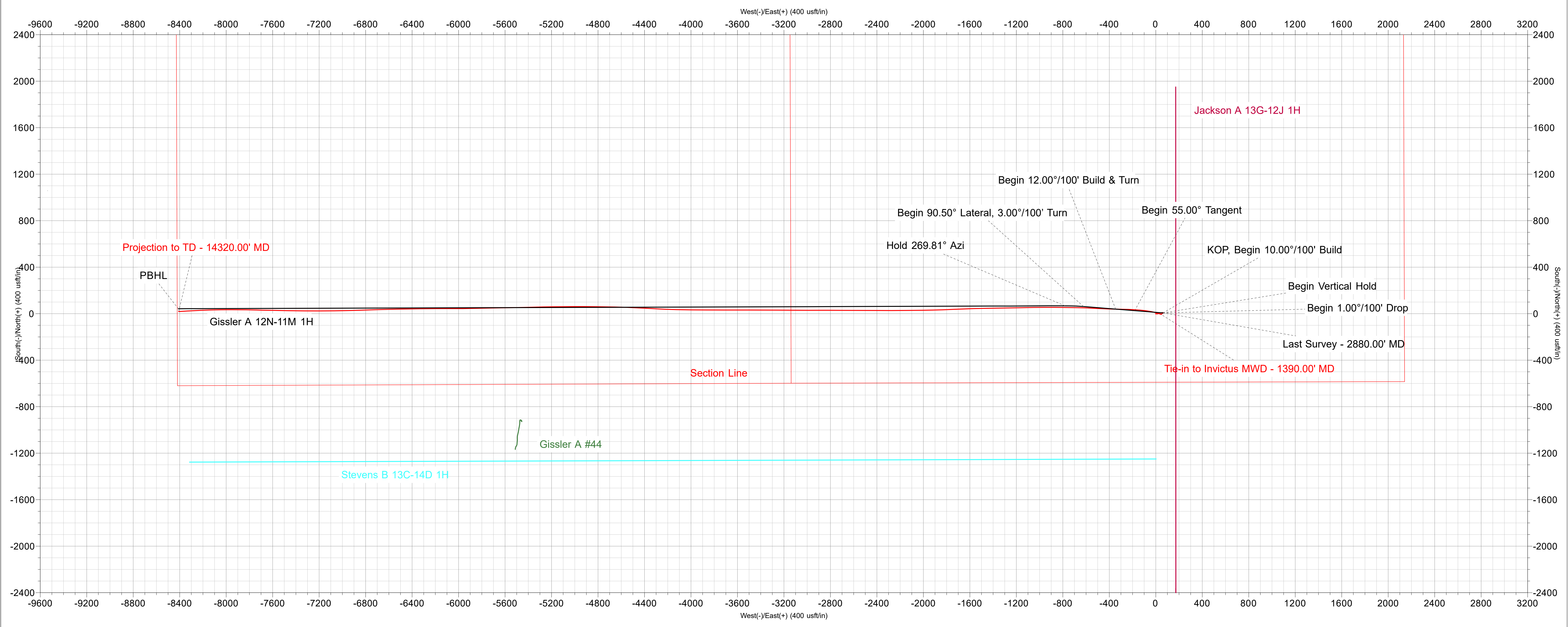
Azimuths to Grid North
True North: -0.22°
Magnetic North: 6.51°

Magnetic Field
Strength: 47798.4nT
Dip Angle: 60.40°
Date: 9/1/2021
Model: IGRF2020

US State Plane 1983
New Mexico Eastern Zone

Created By: HLH
Date: 10:05, November 02 2021
Plan: Design #5

ANNOTATIONS									
MD	Inc	Azi	TVD	+N/-S	+E/-W	VSect	Departure	Annotation	
2880.00	0.40	155.92	2878.76	7.39	61.64	-61.60	0.00	Last Survey - 2880.00' MD	
2980.00	0.40	155.92	2978.76	6.76	61.93	-61.89	0.70	Begin 1.00°/100' Drop	
3020.00	0.00	0.00	3018.76	6.63	61.98	-61.95	0.84	Begin Vertical Hold	
5540.86	0.00	0.00	5539.62	6.63	61.98	-61.95	0.84	KOP, Begin 10.00°/100' Build	
6090.86	55.00	274.60	6008.96	26.22	-181.55	181.68	245.16	Begin 55.00° Tangent	
6290.86	55.00	274.60	6123.67	39.36	-344.85	345.05	408.99	Begin 12.00°/100' Build & Turn	
6586.69	90.50	274.60	6210.01	61.66	-621.98	622.29	687.02	Begin 90.50° Lateral, 3.00°/100' Turn	
6746.30	90.50	269.81	6208.61	67.80	-781.42	781.76	846.62	Hold 269.81° Azi	
14376.26	90.50	269.81	6141.95	42.72	-8411.05	8411.16	8476.29	PBHL	



BURNETT OIL CO., INC.

Burnett Oil Company

Eddy County, New Mexico (NAD83)

Gissler A 12N-11M

Gissler A 12N-11M 1H

Wellbore #1

Design: Surveys

Final Surveys

02 November, 2021



Stryker Directional

Final Surveys



BURNETT OIL CO., INC.

Company:	Burnett Oil Company	Local Co-ordinate Reference:	Well Gissler A 12N-11M 1H
Project:	Eddy County, New Mexico (NAD83)	TVD Reference:	RKB @ 3794.00usft (Akita 524)
Site:	Gissler A 12N-11M	MD Reference:	RKB @ 3794.00usft (Akita 524)
Well:	Gissler A 12N-11M 1H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Surveys	Database:	EDM5000

Project	Eddy County, New Mexico (NAD83)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site	Gissler A 12N-11M		
Site Position:		Northing:	670,790.5000 usft
From:	Map	Easting:	667,125.0000 usft
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 50' 36.088 N
		Longitude:	103° 55' 25.535 W
		Grid Convergence:	0.22 °

Well		Gissler A 12N-11M 1H				
Well Position	+N/-S	0.00 usft	Northing:	670,790.5000 usft	Latitude:	32° 50' 36.088 N
	+E/-W	0.00 usft	Easting:	667,125.0000 usft	Longitude:	103° 55' 25.535 W
Position Uncertainty		0.00 usft	Wellhead Elevation:	usft	Ground Level:	3,773.00 usft

Wellbore	Wellbore #1					
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)	
	IGRF2020	9/1/2021	6.73	60.40	47,798.43766224	

Design	Surveys				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)	
	0.00	0.00	0.00	270.29	

Stryker Directional

Final Surveys



BURNETT OIL CO., INC.

Company: Burnett Oil Company
Project: Eddy County, New Mexico (NAD83)
Site: Gissler A 12N-11M
Well: Gissler A 12N-11M 1H
Wellbore: Wellbore #1
Design: Surveys

Local Co-ordinate Reference: Well Gissler A 12N-11M 1H
TVD Reference: RKB @ 3794.00usft (Akita 524)
MD Reference: RKB @ 3794.00usft (Akita 524)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM5000

Survey Program **Date** 11/2/2021

From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
120.00	1,390.00	Invictus MWD (Wellbore #1)	MWD	OWSG MWD - Standard
1,577.00	14,320.00	Stryker MWD (Wellbore #1)	MWD	OWSG MWD - Standard

Survey										
MD (usft)	Inc (°)	Azi (°)	TVD (usft)	N/S (usft)	E/W (usft)	Northing (usft)	Easting (usft)	Build (°/100usft)	Turn (°/100usft)	V. Sec (usft)
0.00	0.00	0.00	0.00	0.00	0.00	670,790.5000	667,125.0000	0.00	0.00	0.00
120.00	0.40	258.51	120.00	-0.08	-0.41	670,790.4166	667,124.5895	0.33	0.00	0.41
272.00	0.50	175.51	272.00	-0.85	-0.88	670,789.6497	667,124.1215	0.07	-54.61	0.87
304.00	0.40	127.51	303.99	-1.06	-0.78	670,789.4425	667,124.2210	-0.31	-150.00	0.77
344.00	0.20	135.51	343.99	-1.19	-0.62	670,789.3077	667,124.3807	-0.50	20.00	0.61
423.00	0.10	48.51	422.99	-1.25	-0.47	670,789.2550	667,124.5290	-0.13	-110.13	0.46
514.00	1.40	88.51	513.98	-1.16	0.70	670,789.3365	667,125.6998	1.43	43.96	-0.71
549.00	1.20	94.51	548.98	-1.18	1.49	670,789.3188	667,126.4926	-0.57	17.14	-1.50
579.00	1.40	85.51	578.97	-1.18	2.17	670,789.3228	667,127.1711	0.67	-30.00	-2.18
606.00	1.10	74.51	605.96	-1.08	2.75	670,789.4178	667,127.7497	-1.11	-40.74	-2.76
637.00	1.50	73.51	636.95	-0.89	3.43	670,789.6124	667,128.4255	1.29	-3.23	-3.43
761.00	1.20	120.51	760.92	-1.09	6.10	670,789.4139	667,131.1004	-0.24	37.90	-6.11
940.00	1.80	86.51	939.86	-1.87	10.52	670,788.6334	667,135.5214	0.34	-18.99	-10.53
1,029.00	2.30	81.51	1,028.81	-1.52	13.68	670,788.9822	667,138.6829	0.56	-5.62	-13.69
1,121.00	2.80	74.51	1,120.72	-0.65	17.67	670,789.8549	667,142.6743	0.54	-7.61	-17.68
1,209.00	3.20	78.51	1,208.59	0.42	22.15	670,790.9182	667,147.1525	0.45	4.55	-22.15
1,299.00	3.40	80.51	1,298.45	1.36	27.25	670,791.8586	667,152.2464	0.22	2.22	-27.24
1,390.00	3.50	76.51	1,389.28	2.45	32.61	670,792.9515	667,157.6090	0.11	-4.40	-32.60
Tie-in to Invictus MWD - 1390.00' MD										
1,577.00	2.24	66.27	1,576.04	5.25	41.51	670,795.7538	667,166.5055	-0.67	-5.48	-41.48
1,667.00	1.98	66.01	1,665.98	6.59	44.54	670,797.0937	667,169.5361	-0.29	-0.29	-44.50

Stryker Directional

Final Surveys



BURNETT OIL CO., INC.

Company: Burnett Oil Company
Project: Eddy County, New Mexico (NAD83)
Site: Gissler A 12N-11M
Well: Gissler A 12N-11M 1H
Wellbore: Wellbore #1
Design: Surveys

Local Co-ordinate Reference: Well Gissler A 12N-11M 1H
TVD Reference: RKB @ 3794.00usft (Akita 524)
MD Reference: RKB @ 3794.00usft (Akita 524)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM5000

Survey										
MD (usft)	Inc (°)	Azi (°)	TVD (usft)	N/S (usft)	E/W (usft)	Northing (usft)	Easting (usft)	Build (°/100usft)	Turn (°/100usft)	V. Sec (usft)
1,756.00	1.85	73.56	1,754.93	7.63	47.32	670,798.1254	667,172.3187	-0.15	8.48	-47.28
1,841.00	1.71	84.46	1,839.89	8.14	49.90	670,798.6362	667,174.8969	-0.16	12.82	-49.86
1,929.00	1.67	83.76	1,927.85	8.40	52.48	670,798.9023	667,177.4785	-0.05	-0.80	-52.44
2,016.00	1.32	78.13	2,014.82	8.75	54.72	670,799.2462	667,179.7193	-0.40	-6.47	-54.67
2,101.00	1.23	79.98	2,099.80	9.11	56.58	670,799.6063	667,181.5758	-0.11	2.18	-56.53
2,187.00	0.88	81.65	2,185.79	9.36	58.14	670,799.8628	667,183.1382	-0.41	1.94	-58.09
2,274.00	0.79	79.19	2,272.78	9.57	59.39	670,800.0723	667,184.3883	-0.10	-2.83	-59.34
2,359.00	0.62	79.45	2,357.77	9.77	60.42	670,800.2664	667,185.4160	-0.20	0.31	-60.37
2,445.00	0.35	134.48	2,443.77	9.67	61.06	670,800.1676	667,186.0609	-0.31	63.99	-61.01
2,530.00	0.44	162.69	2,528.77	9.17	61.34	670,799.6741	667,186.3432	0.11	33.19	-61.30
2,619.00	0.31	195.12	2,617.77	8.62	61.38	670,799.1154	667,186.3821	-0.15	36.44	-61.34
2,706.00	0.18	164.27	2,704.77	8.26	61.36	670,798.7567	667,186.3577	-0.15	-35.46	-61.32
2,793.00	0.31	164.80	2,791.76	7.90	61.46	670,798.3980	667,186.4565	0.15	0.61	-61.42
2,880.00	0.40	155.92	2,878.76	7.39	61.64	670,797.8936	667,186.6421	0.10	-10.21	-61.60
2,967.00	0.44	172.36	2,965.76	6.79	61.81	670,797.2853	667,186.8104	0.05	18.90	-61.78
3,054.00	0.35	153.55	3,052.76	6.22	61.97	670,796.7163	667,186.9732	-0.10	-21.62	-61.94
3,142.00	0.26	147.40	3,140.76	5.81	62.20	670,796.3074	667,187.2005	-0.10	-6.99	-62.17
3,227.00	0.13	124.28	3,225.76	5.59	62.38	670,796.0906	667,187.3841	-0.15	-27.20	-62.35
3,314.00	0.04	356.67	3,312.76	5.57	62.46	670,796.0654	667,187.4639	-0.10	-146.68	-62.43
3,401.00	0.18	188.09	3,399.76	5.46	62.44	670,795.9604	667,187.4429	0.16	-193.77	-62.41
3,486.00	0.09	312.37	3,484.76	5.37	62.37	670,795.8732	667,187.3748	-0.11	146.21	-62.35
3,574.00	0.13	312.90	3,572.76	5.49	62.25	670,795.9877	667,187.2506	0.05	0.60	-62.22
3,659.00	0.04	66.01	3,657.76	5.57	62.21	670,796.0654	667,187.2070	-0.11	133.07	-62.18
3,746.00	0.26	310.70	3,744.76	5.71	62.09	670,796.2065	667,187.0851	0.25	-132.54	-62.06
3,837.00	0.35	278.18	3,835.75	5.88	61.65	670,796.3807	667,186.6535	0.10	-35.74	-61.62
3,924.00	0.35	264.64	3,922.75	5.89	61.13	670,796.3937	667,186.1259	0.00	-15.56	-61.10
4,013.00	0.48	281.61	4,011.75	5.94	60.49	670,796.4433	667,185.4901	0.15	19.07	-60.46

Stryker Directional

Final Surveys



BURNETT OIL CO., INC.

Company: Burnett Oil Company
Project: Eddy County, New Mexico (NAD83)
Site: Gissler A 12N-11M
Well: Gissler A 12N-11M 1H
Wellbore: Wellbore #1
Design: Surveys

Local Co-ordinate Reference: Well Gissler A 12N-11M 1H
TVD Reference: RKB @ 3794.00usft (Akita 524)
MD Reference: RKB @ 3794.00usft (Akita 524)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM5000

Survey										
MD (usft)	Inc (°)	Azi (°)	TVD (usft)	N/S (usft)	E/W (usft)	Northing (usft)	Easting (usft)	Build (°/100usft)	Turn (°/100usft)	V. Sec (usft)
4,100.00	0.44	351.92	4,098.75	6.35	60.09	670,796.8474	667,185.0862	-0.05	80.82	-60.05
4,189.00	0.48	255.77	4,187.75	6.59	59.68	670,797.0941	667,184.6768	0.04	-108.03	-59.64
4,276.00	0.31	199.25	4,274.74	6.28	59.25	670,796.7823	667,184.2459	-0.20	-64.97	-59.21
4,363.00	0.35	220.52	4,361.74	5.86	59.00	670,796.3581	667,183.9957	0.05	24.45	-58.97
4,448.00	0.44	230.89	4,446.74	5.45	58.57	670,795.9549	667,183.5738	0.11	12.20	-58.55
4,536.00	0.70	226.59	4,534.74	4.87	57.92	670,795.3723	667,182.9211	0.30	-4.89	-57.90
4,622.00	0.84	227.20	4,620.73	4.08	57.08	670,794.5830	667,182.0769	0.16	0.71	-57.06
4,709.00	0.79	225.88	4,707.72	3.23	56.18	670,793.7322	667,181.1784	-0.06	-1.52	-56.16
4,794.00	0.66	229.84	4,792.71	2.51	55.38	670,793.0085	667,180.3836	-0.15	4.66	-55.37
4,883.00	0.79	215.25	4,881.71	1.68	54.64	670,792.1769	667,179.6378	0.15	-16.39	-54.63
4,969.00	1.01	221.05	4,967.70	0.62	53.80	670,791.1211	667,178.7978	0.26	6.74	-53.79
5,055.00	1.01	215.78	5,053.68	-0.57	52.86	670,789.9346	667,177.8569	0.00	-6.13	-52.86
5,142.00	1.01	214.46	5,140.67	-1.82	51.97	670,788.6803	667,176.9747	0.00	-1.52	-51.98
5,227.00	1.01	222.81	5,225.66	-2.99	51.04	670,787.5130	667,176.0418	0.00	9.82	-51.06
5,313.00	1.01	214.99	5,311.64	-4.16	50.09	670,786.3360	667,175.0920	0.00	-9.09	-50.11
5,400.00	1.05	225.27	5,398.63	-5.35	49.09	670,785.1469	667,174.0860	0.05	11.82	-49.11
5,490.00	2.07	274.75	5,488.60	-5.80	46.88	670,784.7011	667,171.8802	1.13	54.98	-46.91
5,532.00	5.19	286.09	5,530.51	-5.21	44.30	670,785.2905	667,169.2984	7.43	27.00	-44.32
5,577.00	9.32	288.20	5,575.14	-3.51	38.88	670,786.9935	667,163.8789	9.18	4.69	-38.90
5,622.00	13.89	286.97	5,619.21	-0.79	30.25	670,789.7095	667,155.2466	10.16	-2.73	-30.25
5,665.00	18.68	287.67	5,660.47	2.81	18.74	670,793.3082	667,143.7422	11.14	1.63	-18.73
5,709.00	24.18	286.53	5,701.41	7.51	3.38	670,798.0144	667,128.3777	12.50	-2.59	-3.34
5,752.00	28.62	284.07	5,739.92	12.53	-15.06	670,803.0263	667,109.9359	10.33	-5.72	15.13
5,794.00	31.69	281.34	5,776.23	17.14	-35.64	670,807.6422	667,089.3564	7.31	-6.50	35.73
5,837.00	34.33	279.67	5,812.29	21.40	-58.67	670,811.9006	667,066.3250	6.14	-3.88	58.78
5,881.00	36.88	277.21	5,848.06	25.14	-84.01	670,815.6426	667,040.9900	5.80	-5.59	84.14
5,924.00	39.87	275.54	5,881.77	28.09	-110.54	670,818.5933	667,014.4641	6.95	-3.88	110.68

Stryker Directional

Final Surveys



BURNETT OIL CO., INC.

Company: Burnett Oil Company
Project: Eddy County, New Mexico (NAD83)
Site: Gissler A 12N-11M
Well: Gissler A 12N-11M 1H
Wellbore: Wellbore #1
Design: Surveys

Local Co-ordinate Reference: Well Gissler A 12N-11M 1H
TVD Reference: RKB @ 3794.00usft (Akita 524)
MD Reference: RKB @ 3794.00usft (Akita 524)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM5000

Survey										
MD (usft)	Inc (°)	Azi (°)	TVD (usft)	N/S (usft)	E/W (usft)	Northing (usft)	Easting (usft)	Build (°/100usft)	Turn (°/100usft)	V. Sec (usft)
5,967.00	44.57	275.28	5,913.61	30.81	-139.29	670,821.3139	666,985.7056	10.93	-0.60	139.45
5,995.00	47.12	274.05	5,933.11	32.44	-159.31	670,822.9428	666,965.6853	9.11	-4.39	159.48
6,039.00	50.81	274.05	5,961.99	34.79	-192.42	670,825.2865	666,932.5843	8.39	0.00	192.59
6,082.00	53.41	271.68	5,988.40	36.47	-226.30	670,826.9700	666,898.6981	6.05	-5.51	226.48
6,125.00	57.71	271.24	6,012.71	37.37	-261.74	670,827.8698	666,863.2550	10.00	-1.02	261.93
6,168.00	58.37	271.15	6,035.47	38.13	-298.22	670,828.6305	666,826.7812	1.53	-0.21	298.41
6,211.00	58.55	270.97	6,057.97	38.81	-334.86	670,829.3084	666,790.1397	0.42	-0.42	335.05
6,255.00	60.57	271.68	6,080.26	39.69	-372.78	670,830.1880	666,752.2172	4.59	1.61	372.98
6,300.00	62.73	272.20	6,101.62	41.03	-412.36	670,831.5304	666,712.6396	4.80	1.16	412.56
6,344.00	62.64	272.12	6,121.82	42.50	-451.43	670,833.0039	666,673.5735	-0.20	-0.18	451.64
6,389.00	64.18	272.99	6,141.96	44.30	-491.63	670,834.7997	666,633.3749	3.42	1.93	491.84
6,432.00	68.13	273.35	6,159.34	46.48	-530.89	670,836.9760	666,594.1134	9.19	0.84	531.11
6,476.00	72.26	272.82	6,174.24	48.70	-572.22	670,839.2010	666,552.7850	9.39	-1.20	572.45
6,519.00	76.57	271.81	6,185.79	50.37	-613.59	670,840.8698	666,511.4100	10.02	-2.35	613.84
6,561.00	77.58	271.41	6,195.19	51.52	-654.51	670,842.0196	666,470.4909	2.40	-0.95	654.76
6,606.00	80.92	270.53	6,203.58	52.27	-698.71	670,842.7661	666,426.2936	7.42	-1.96	698.96
6,651.00	86.86	270.89	6,208.37	52.82	-743.43	670,843.3210	666,381.5728	13.20	0.80	743.69
6,694.00	89.10	270.89	6,209.88	53.49	-786.39	670,843.9885	666,338.6075	5.21	0.00	786.65
6,783.00	89.71	270.45	6,210.81	54.53	-875.38	670,845.0291	666,249.6190	0.69	-0.49	875.65
6,871.00	89.98	269.83	6,211.04	54.74	-963.38	670,845.2441	666,161.6201	0.31	-0.70	963.64
6,959.00	89.93	269.04	6,211.11	53.88	-1,051.37	670,844.3764	666,073.6251	-0.06	-0.90	1,051.63
7,044.00	90.86	268.95	6,210.53	52.39	-1,136.36	670,842.8856	665,988.6411	1.09	-0.11	1,136.61
7,130.00	91.91	268.42	6,208.45	50.41	-1,222.31	670,840.9126	665,902.6904	1.22	-0.62	1,222.55
7,215.00	91.52	269.13	6,205.91	48.60	-1,307.25	670,839.0963	665,817.7486	-0.46	0.84	1,307.48
7,304.00	91.52	269.13	6,203.54	47.25	-1,396.21	670,837.7455	665,728.7902	0.00	0.00	1,396.43
7,391.00	91.47	269.13	6,201.27	45.92	-1,483.17	670,836.4249	665,641.8298	-0.06	0.00	1,483.38
7,477.00	91.52	267.90	6,199.03	43.70	-1,569.11	670,834.1970	665,555.8896	0.06	-1.43	1,569.31

Stryker Directional

Final Surveys



BURNETT OIL CO., INC.

Company: Burnett Oil Company
Project: Eddy County, New Mexico (NAD83)
Site: Gissler A 12N-11M
Well: Gissler A 12N-11M 1H
Wellbore: Wellbore #1
Design: Surveys

Local Co-ordinate Reference: Well Gissler A 12N-11M 1H
TVD Reference: RKB @ 3794.00usft (Akita 524)
MD Reference: RKB @ 3794.00usft (Akita 524)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM5000

Survey										
MD (usft)	Inc (°)	Azi (°)	TVD (usft)	N/S (usft)	E/W (usft)	Northing (usft)	Easting (usft)	Build (°/100usft)	Turn (°/100usft)	V. Sec (usft)
7,564.00	90.86	268.07	6,197.22	40.64	-1,656.04	670,831.1387	665,468.9627	-0.76	0.20	1,656.22
7,653.00	90.73	267.02	6,195.99	36.83	-1,744.95	670,827.3268	665,380.0542	-0.15	-1.18	1,745.11
7,740.00	91.30	268.25	6,194.45	33.24	-1,831.86	670,823.7373	665,293.1440	0.66	1.41	1,832.00
7,827.00	92.09	268.69	6,191.87	30.92	-1,918.79	670,821.4153	665,206.2139	0.91	0.51	1,918.92
7,916.00	91.82	269.30	6,188.84	29.36	-2,007.72	670,819.8553	665,117.2799	-0.30	0.69	2,007.84
8,005.00	90.99	269.57	6,186.66	28.48	-2,096.69	670,818.9780	665,028.3119	-0.93	0.30	2,096.81
8,095.00	91.65	269.48	6,184.58	27.73	-2,186.66	670,818.2320	664,938.3394	0.73	-0.10	2,186.77
8,183.00	91.16	269.74	6,182.43	27.13	-2,274.63	670,817.6333	664,850.3682	-0.56	0.30	2,274.74
8,277.00	89.71	270.71	6,181.71	27.50	-2,368.62	670,818.0024	664,756.3753	-1.54	1.03	2,368.73
8,366.00	89.45	270.36	6,182.36	28.33	-2,457.62	670,818.8335	664,667.3817	-0.29	-0.39	2,457.73
8,456.00	88.97	269.48	6,183.60	28.21	-2,547.61	670,818.7078	664,577.3915	-0.53	-0.98	2,547.72
8,547.00	88.57	270.62	6,185.56	28.29	-2,638.59	670,818.7872	664,486.4142	-0.44	1.25	2,638.70
8,636.00	88.57	270.45	6,187.78	29.12	-2,727.55	670,819.6179	664,397.4459	0.00	-0.19	2,727.67
8,726.00	88.35	269.92	6,190.20	29.41	-2,817.52	670,819.9084	664,307.4792	-0.24	-0.59	2,817.63
8,815.00	89.45	269.83	6,191.91	29.21	-2,906.50	670,819.7143	664,218.4972	1.24	-0.10	2,906.61
8,902.00	90.20	270.09	6,192.17	29.15	-2,993.50	670,819.6536	664,131.4983	0.86	0.30	2,993.61
8,987.00	90.42	270.45	6,191.71	29.55	-3,078.50	670,820.0541	664,046.5007	0.26	0.42	3,078.61
9,073.00	90.59	270.36	6,190.95	30.16	-3,164.49	670,820.6620	663,960.5062	0.20	-0.10	3,164.61
9,158.00	90.90	270.45	6,189.85	30.76	-3,249.48	670,821.2628	663,875.5157	0.36	0.11	3,249.60
9,244.00	90.81	269.74	6,188.57	30.91	-3,335.47	670,821.4053	663,789.5259	-0.10	-0.83	3,335.59
9,329.00	91.56	270.27	6,186.81	30.91	-3,420.46	670,821.4127	663,704.5450	0.88	0.62	3,420.57
9,413.00	91.87	270.18	6,184.29	31.24	-3,504.42	670,821.7424	663,620.5834	0.37	-0.11	3,504.53
9,455.00	92.13	270.09	6,182.83	31.34	-3,546.39	670,821.8413	663,578.6091	0.62	-0.21	3,546.50
9,541.00	90.95	270.01	6,180.52	31.42	-3,632.36	670,821.9163	663,492.6417	-1.37	-0.09	3,632.47
9,626.00	91.30	270.09	6,178.85	31.49	-3,717.34	670,821.9905	663,407.6583	0.41	0.09	3,717.45
9,712.00	90.42	270.36	6,177.56	31.83	-3,803.33	670,822.3282	663,321.6696	-1.02	0.31	3,803.44
9,797.00	90.02	270.09	6,177.23	32.16	-3,888.33	670,822.6620	663,236.6711	-0.47	-0.32	3,888.44

Stryker Directional

Final Surveys



BURNETT OIL CO., INC.

Company: Burnett Oil Company
Project: Eddy County, New Mexico (NAD83)
Site: Gissler A 12N-11M
Well: Gissler A 12N-11M 1H
Wellbore: Wellbore #1
Design: Surveys

Local Co-ordinate Reference: Well Gissler A 12N-11M 1H
TVD Reference: RKB @ 3794.00usft (Akita 524)
MD Reference: RKB @ 3794.00usft (Akita 524)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM5000

Survey										
MD (usft)	Inc (°)	Azi (°)	TVD (usft)	N/S (usft)	E/W (usft)	Northing (usft)	Easting (usft)	Build (°/100usft)	Turn (°/100usft)	V. Sec (usft)
9,883.00	91.30	270.62	6,176.24	32.69	-3,974.32	670,823.1947	663,150.6806	1.49	0.62	3,974.43
9,968.00	91.56	270.97	6,174.12	33.87	-4,059.28	670,824.3737	663,065.7154	0.31	0.41	4,059.40
10,055.00	91.47	271.59	6,171.82	35.82	-4,146.23	670,826.3165	662,978.7680	-0.10	0.71	4,146.36
10,140.00	91.65	272.38	6,169.51	38.76	-4,231.15	670,829.2595	662,893.8512	0.21	0.93	4,231.29
10,226.00	91.38	273.26	6,167.23	42.99	-4,317.01	670,833.4891	662,807.9863	-0.31	1.02	4,317.18
10,312.00	89.63	272.73	6,166.47	47.48	-4,402.89	670,837.9821	662,722.1107	-2.03	-0.62	4,403.07
10,400.00	89.76	272.55	6,166.94	51.54	-4,490.79	670,842.0353	662,634.2054	0.15	-0.20	4,491.00
10,486.00	90.37	272.29	6,166.84	55.17	-4,576.72	670,845.6666	662,548.2826	0.71	-0.30	4,576.94
10,573.00	89.93	271.24	6,166.62	57.85	-4,663.67	670,848.3462	662,461.3256	-0.51	-1.21	4,663.91
10,658.00	89.93	270.53	6,166.72	59.16	-4,748.66	670,849.6590	662,376.3364	0.00	-0.84	4,748.90
10,744.00	90.59	270.71	6,166.33	60.09	-4,834.66	670,850.5896	662,290.3428	0.77	0.21	4,834.90
10,831.00	91.12	270.36	6,165.03	60.90	-4,921.64	670,851.4019	662,203.3567	0.61	-0.40	4,921.89
10,918.00	89.80	269.65	6,164.33	60.91	-5,008.64	670,851.4094	662,116.3620	-1.52	-0.82	5,008.88
11,006.00	89.76	269.65	6,164.67	60.37	-5,096.64	670,850.8719	662,028.3643	-0.05	0.00	5,096.88
11,093.00	90.33	269.30	6,164.60	59.57	-5,183.63	670,850.0747	661,941.3685	0.66	-0.40	5,183.87
11,182.00	90.68	268.78	6,163.82	58.08	-5,272.62	670,848.5836	661,852.3849	0.39	-0.58	5,272.84
11,269.00	90.81	268.34	6,162.69	55.90	-5,359.58	670,846.3975	661,765.4199	0.15	-0.51	5,359.79
11,354.00	90.42	268.86	6,161.77	53.82	-5,444.55	670,844.3209	661,680.4507	-0.46	0.61	5,444.75
11,440.00	89.93	268.95	6,161.51	52.18	-5,530.53	670,842.6775	661,594.4670	-0.57	0.10	5,530.73
11,526.00	90.20	269.13	6,161.41	50.74	-5,616.52	670,841.2366	661,508.4793	0.31	0.21	5,616.71
11,613.00	90.37	268.86	6,160.98	49.21	-5,703.51	670,839.7107	661,421.4939	0.20	-0.31	5,703.68
11,700.00	90.73	268.69	6,160.15	47.35	-5,790.48	670,837.8508	661,334.5179	0.41	-0.20	5,790.65
11,786.00	91.21	268.51	6,158.69	45.25	-5,876.44	670,835.7500	661,248.5562	0.56	-0.21	5,876.60
11,872.00	91.08	269.48	6,156.97	43.74	-5,962.41	670,834.2419	661,162.5877	-0.15	1.13	5,962.56
11,961.00	90.90	270.36	6,155.43	43.62	-6,051.40	670,834.1177	661,073.6019	-0.20	0.99	6,051.54
12,046.00	90.51	269.92	6,154.39	43.83	-6,136.39	670,834.3253	660,988.6090	-0.46	-0.52	6,136.53
12,132.00	90.37	269.48	6,153.73	43.38	-6,222.39	670,833.8750	660,902.6129	-0.16	-0.51	6,222.53

Stryker Directional

Final Surveys



BURNETT OIL CO., INC.

Company: Burnett Oil Company
Project: Eddy County, New Mexico (NAD83)
Site: Gissler A 12N-11M
Well: Gissler A 12N-11M 1H
Wellbore: Wellbore #1
Design: Surveys

Local Co-ordinate Reference: Well Gissler A 12N-11M 1H
TVD Reference: RKB @ 3794.00usft (Akita 524)
MD Reference: RKB @ 3794.00usft (Akita 524)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM5000

Survey										
MD (usft)	Inc (°)	Azi (°)	TVD (usft)	N/S (usft)	E/W (usft)	Northing (usft)	Easting (usft)	Build (°/100usft)	Turn (°/100usft)	V. Sec (usft)
12,219.00	91.03	269.48	6,152.67	42.59	-6,309.38	670,833.0855	660,815.6235	0.76	0.00	6,309.51
12,306.00	89.71	269.04	6,152.10	41.46	-6,396.37	670,831.9620	660,728.6347	-1.52	-0.51	6,396.49
12,392.00	89.54	268.86	6,152.67	39.89	-6,482.35	670,830.3860	660,642.6511	-0.20	-0.21	6,482.47
12,479.00	88.97	269.04	6,153.80	38.29	-6,569.33	670,828.7919	660,555.6734	-0.66	0.21	6,569.44
12,566.00	87.96	268.16	6,156.13	36.17	-6,656.27	670,826.6673	660,468.7326	-1.16	-1.01	6,656.37
12,652.00	88.35	268.25	6,158.90	33.47	-6,742.18	670,823.9749	660,382.8195	0.45	0.10	6,742.26
12,740.00	89.27	267.98	6,160.72	30.58	-6,830.11	670,821.0809	660,294.8871	1.05	-0.31	6,830.18
12,826.00	89.98	268.34	6,161.29	27.82	-6,916.07	670,818.3196	660,208.9340	0.83	0.42	6,916.12
12,915.00	91.16	269.13	6,160.40	25.85	-7,005.04	670,816.3549	660,119.9624	1.33	0.89	7,005.08
13,002.00	91.21	269.30	6,158.60	24.66	-7,092.01	670,815.1632	660,032.9892	0.06	0.20	7,092.04
13,091.00	90.90	269.65	6,156.96	23.85	-7,180.99	670,814.3479	659,944.0082	-0.35	0.39	7,181.02
13,177.00	91.34	270.45	6,155.28	23.92	-7,266.97	670,814.4228	659,858.0256	0.51	0.93	7,267.00
13,262.00	91.38	270.36	6,153.27	24.52	-7,351.95	670,815.0235	659,773.0517	0.05	-0.11	7,351.98
13,348.00	91.78	270.89	6,150.89	25.46	-7,437.91	670,815.9612	659,687.0900	0.47	0.62	7,437.94
13,433.00	91.87	271.24	6,148.19	27.04	-7,522.85	670,817.5403	659,602.1479	0.11	0.41	7,522.89
13,521.00	92.92	271.24	6,144.51	28.94	-7,610.75	670,819.4429	659,514.2466	1.19	0.00	7,610.80
13,606.00	92.13	271.15	6,140.77	30.71	-7,695.65	670,821.2139	659,429.3483	-0.93	-0.11	7,695.71
13,693.00	91.30	271.50	6,138.16	32.72	-7,782.59	670,823.2247	659,342.4114	-0.95	0.40	7,782.65
13,779.00	89.49	270.36	6,137.57	34.12	-7,868.57	670,824.6204	659,256.4298	-2.10	-1.33	7,868.64
13,866.00	89.36	269.83	6,138.44	34.26	-7,955.57	670,824.7646	659,169.4346	-0.15	-0.61	7,955.64
13,955.00	89.54	269.39	6,139.30	33.66	-8,044.56	670,824.1589	659,080.4410	0.20	-0.49	8,044.63
14,042.00	90.64	268.60	6,139.16	32.13	-8,131.54	670,822.6330	658,993.4565	1.26	-0.91	8,131.60
14,127.00	89.63	267.37	6,138.96	29.14	-8,216.49	670,819.6443	658,908.5121	-1.19	-1.45	8,216.53
14,215.00	89.58	266.67	6,139.57	24.57	-8,304.37	670,815.0696	658,820.6337	-0.06	-0.80	8,304.38
14,244.00	90.64	266.75	6,139.51	22.91	-8,333.32	670,813.4053	658,791.6820	3.66	0.28	8,333.33
14,320.00	90.64	266.75	6,138.66	18.60	-8,409.19	670,809.0969	658,715.8089	0.00	0.00	8,409.18
Projection to TD - 14320.00' MD										

BURNETT OIL CO., INC.

Stryker Directional

Final Surveys



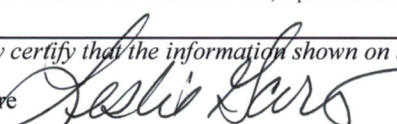
Company: Burnett Oil Company
Project: Eddy County, New Mexico (NAD83)
Site: Gissler A 12N-11M
Well: Gissler A 12N-11M 1H
Wellbore: Wellbore #1
Design: Surveys

Local Co-ordinate Reference: Well Gissler A 12N-11M 1H
TVD Reference: RKB @ 3794.00usft (Akita 524)
MD Reference: RKB @ 3794.00usft (Akita 524)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM5000

Design Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
1,390.00	1,389.28	2.45	32.61	Tie-in to Invictus MWD - 1390.00' MD
14,320.00	6,138.66	18.60	-8,409.19	Projection to TD - 14320.00' MD

Checked By: _____ Approved By: _____ Date: _____

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised April 3, 2017				
		1. WELL API NO. 30-015-46863								
		2. Type of Lease ☐ STATE ☐ FEE ☒ FED/INDIAN								
		3. State Oil & Gas Lease No.								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)						5. Lease Name or Unit Agreement Name Gissler A 12N-11M 6. Well Number: 1H				
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator Burnett Oil Co. Inc.						9. OGRID 03080				
10. Address of Operator Burnett Plaza - Suite 1500 801 Cherry Street - Unit 9 Fort Worth, Texas 76102						11. Pool name or Wildcat Cedar Lake Glorieta Yeso				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	12	17S	30E		590	South	2140'	East	Eddy
BH:	M	11	17S	30E		638	South	12	West	Eddy
13. Date Spudded 10/20/2021	14. Date T.D. Reached 11/1/2021		15. Date Rig Released 11/4/2021		16. Date Completed (Ready to Produce) 1/11/2022			17. Elevations (DF and RKB, RT, GR, etc.) 3773'		
18. Total Measured Depth of Well 14320'			19. Plug Back Measured Depth 14230'		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: 4586'-4664' Yeso Top: 4664' 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		154'		20"				
13 3/8"		48		404'		17.5'		550 sxs		
9 5/8"		40		1453'		12.25"		500 sxs		
7"		29		6408		29"		600 sxs		
5 1/2"		17		14133'		7"		1850 sxs		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD					
					SIZE	DEPTH SET	PACKER SET			
					2.875	5273'	3081'			
26. Perforation record (interval, size, and number) See Attached					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL See Attached AMOUNT AND KIND MATERIAL USED					
28. PRODUCTION										
Date First Production 1/11/2022		Production Method (Flowing, gas lift, pumping - Size and type pump) Electric Pumping Unit				Well Status (Prod. or Shut-in) Producing				
Date of Test 1/20/2022	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 100	Gas - MCF 94	Water - Bbl. 2778	Gas - Oil Ratio			
Flow Tubing Press. 200	Casing Pressure 36	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
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: 11/4/2021			
34. If an on-site burial was used at the well, report the exact location of the on-site burial:										
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 E-mail Address lgarvis@burnettoil.com Title Regulatory & Government Affairs Manager Date 2/28/2022										

BURNETT OIL CO., INC.**GISSLER A 12N-11M 1H**

Loco Hills

Surface Location: 590' FSL & 2140' FEL SEC 12-T17S-R30E

Bottom Hole: 660' FSL & 10' FWL SEC 11-T17S-R30E

Eddy Co, NM

API #: 30-015-46683

FED LEASE: NMLC0029339A

- 12/24/21** **Stage #1:** Perforate @ 14,187' - 14,038'. 34 total holes. Bbl SW: 11,945. Local 100 mesh: 44,800#. Local 40/70 mesh: 152,200#. Durasand 40/70 mesh: 29,200#. Total sand: 226,200#. **Stage #2:** Perforate @ 14,008' - 13,859'. 36 total holes. Bbl SW: 11,677. Local 100 mesh: 44,100#. Local 40/70 mesh: 151,500#. Durasand 40/70 mesh: 29,800#. Total sand: 225,400#
- 12/25/21** **Stage #3:** Perforate @ 13,826' - 13,680'. 36 total holes. Bbl SW: 12,488. Local 100 mesh: 44,700#. Local 40/70 mesh: 150,500#. Durasand 40/70 mesh: 29,800#. Total sand: 225,000#. **Stage #4:** Perforate @ 13,646' - 13,502'. 39 total holes. Bbl SW: 12,398. Local 100 mesh: 44,600#. Local 40/70 mesh: 150,700#. Durasand 40/70 mesh: 29,600#. Total sand: 224,900#. **Stage #5:** Perforate @ 13,464' - 13,330'. 38 total holes. Bbl SW: 12,322. Local 100 mesh: 44,000#. Local 40/70 mesh: 151,100#. Durasand 40/70 mesh: 30,300#. Total sand: 225,400#. **Stage #6:** Perforate @ 13,293' - 13,144'. 38 total holes. Bbl SW: 11,896. Local 100 mesh: 44,400#. Local 40/70 mesh: 152,000#. Durasand 40/70 mesh: 30,000#. Total sand: 226,400#. **Stage #7:** Perforate @ 13,109' - 12,965'. 37 total holes. Bbl SW: 11,997. Local 100 mesh: 44,500#. Local 40/70 mesh: 152,900#. Durasand 40/70 mesh: 29,200#. Total sand: 226,600#. **Stage #8:** Perforate @ 12,932' - 12,786'. 37 total holes. ISIP: 4251#. Frac gradient: 1.12 psi/ft. AIR: 108 BPM. ASIP: 7842#. Bbl SW: 12,481. Local 100 mesh: 44,100#. Local 40/70 mesh: 152,400#. Durasand 40/70 mesh: 28,100#. Total sand: 224,600#.
- 12/26/21** **Stage #9:** Perforate @ 12,743' - 12,607'. 37 total holes Bbl SW: 12,408. Local 100 mesh: 43,500#. Local 40/70 mesh: 152,800#. Durasand 40/70 mesh: 27,200#. Total sand: 223,500#. **Stage #10:** Perforate @ 12,572' - 12,428'. 36 total holes. Bbl SW: 12,490. Local 100 mesh: 44,400#. Local 40/70 mesh: 153,900#. Durasand 40/70 mesh: 29,700#. Total sand: 228,000#. **Stage #11:** Perforate @ 12,394' - 12,249'. 35 total holes. Bbl SW: 12,236. Local 100 mesh: 46,100#. Local 40/70 mesh: 152,700#. Durasand 40/70 mesh: 28,800#. Total sand: 227,600#. **Stage #12:** Perforate @ 12,219' - 12,070'. 34 total holes. Bbl SW: 12,211. Local 100 mesh: 44,800#. Local 40/70 mesh: 153,500#. Durasand 40/70 mesh: 30,100#. Total sand: 228,400#. **Stage #13:** Perforate @ 12,038' - 11,891'. 35 total holes. Bbl SW: 12,512. Local 100 mesh: 44,600#. Local 40/70 mesh: 152,300#. Durasand 40/70 mesh: 30,600#. Total sand: 227,500#.
- 12/27/21** **Stage #14:** Perforate @ 11,855' - 11,712'. 35 total holes. Bbl SW: 12,381. Local 100 mesh: 44,300#. Local 40/70 mesh: 153,000#. Durasand 40/70 mesh: 30,200#. Total sand: 227,500#. **Stage #15:** Perforate @ 11,682' - 11,533'. 35 total holes. SW: 12,144. Local 100 mesh: 44,900#. Local 40/70 mesh: 153,200#. Durasand 40/70 mesh: 28,700#. Total sand: 226,800#. **Stage #16:** Perforate @ 11,- 11,359'. 43 total holes. Bbl SW: 11,736. Local 100 mesh: 44,200#. Local 40/70 mesh: 151,700#. Durasand 40/70 mesh: 30,000#. Total sand: 225,900#. **Stage #17:** Perforate @ 11,324' - 11,231'. **43 total holes.** Bbl SW: 12,059. Local 100 mesh: 43,800#. Local 40/70 mesh: 152,500#. Durasand 40/70 mesh: 31,100#. Total sand: 227,400#.
- 12/28/21** **Stage #18:** Perforate @ 11,140' - 10,996'. 43 total holes. Bbl SW: 12,552. Local 100 mesh: 44,400#. Local 40/70 mesh: 152,800#. Durasand 40/70 mesh: 29,300#. Total sand: 226,500#. **Stage #19:** Perforate @ 10,968' - 10,817'. 45 total holes. ISIP: 4345#. Frac gradient: 1.14 psi/ft. AIR: 111 BPM. ASIP: 7780#. Bbl SW: 15,295. Local 100 mesh: 44,100#. Local 40/70 mesh: 150,400#. Durasand 40/70 mesh: 29,200#. Total

sand: 223,700#. **Stage #20:** Perforate @ 11,787' - 10,638'. 45 total holes. Bbl SW: 12,549. Local 100 mesh: 46,900#. Local 40/70 mesh: 152,100#. Durasand 40/70 mesh: 29,100#. Total sand: 228,100#. **Stage #21:** Perforate @ 10,613' - 10,459'. Bbl SW: 12,916. Local 100 mesh: 44,000#. Local 40/70 mesh: 151,600#. Durasand 40/70 mesh: 29,800#. Total sand: 225,400#. **Stage #22:** Perforate @ 10,426' - 10,280'. 45 total holes. Bbl SW: 12,480. Local 100 mesh: 43,500#. Local 40/70 mesh: 153,200#. Durasand 40/70 mesh: 33,500#. Total sand: 230,200#. **Stage #23:** Perforate @ 10,250' - 10,101'. 45 total holes. Bbl SW: 12,141. Local 100 mesh: 44,800#. Local 40/70 mesh: 151,500#. Durasand 40/70 mesh: 29,800#. Total sand: 226,100#.

12/29/21

Stage #24: Perforate @ 10,071' - 9,922'. 45 total holes. Bbl SW: 12,398. Local 100 mesh: 44,200#. Local 40/70 mesh: 152,100#. Durasand 40/70 mesh: 31,000#. Total sand: 227,300#. **Stage #25:** Perforate @ 9,888' - 9,743'. 48 total holes. Bbl SW: 12,494. Local 100 mesh: 45,200#. Local 40/70 mesh: 151,900#. Durasand 40/70 mesh: 29,800#. Total sand: 226,900#. **Stage #26:** Perforate @ 9,713' - 9,567'. 46 total holes. SW: 12,388. Local 100 mesh: 43,000#. Local 40/70 mesh: 151,400#. Durasand 40/70 mesh: 30,000#. Total sand: 224,400#. **Stage #27:** Perforate @ 9,534' - 9,390'. 40 total holes. Bbl SW: 12,608. Local 100 mesh: 44,600#. Local 40/70 mesh: 152,300#. Durasand 40/70 mesh: 29,900#. Total sand: 226,800#. **Stage #28:** Perforate @ 9,355' - 9,210'. 40 total holes. SW: 12,049. Local 100 mesh: 44,100#. Local 40/70 mesh: 151,800#. Durasand 40/70 mesh: 29,500#. Total sand: 225,400#. **Stage #29:** Perforate @ 9,176' - 9,027'. 42 total holes. Bbl SW: 12,136. Local 100 mesh: 44,400#. Local 40/70 mesh: 152,100#. Durasand 40/70 mesh: 30,000#. Total sand: 226,500#. **Stage #30:** Perforate @ 8,997' - 8,848'. 42 total holes. Note: 60 degree phasing, 6 spf. ISIP: 4011#. Frac gradient: 1.08 psi/ft. AIR: 129 BPM. ASIP: 7737#. Bbl SW: 12,294. Local 100 mesh: 43,500#. Local 40/70 mesh: 182,700#. Total sand: 226,200#.

12/30/21

Stage #31: Perforate @ 8,813' - 8,669'. 42 total holes. Bbl SW: 11,079. Local 100 mesh: 43,800#. Local 40/70 mesh: 145,600#. Durasand 40/70 mesh: 33,600#. Total sand: 223,000#. **Stage #32:** Perforate @ 8,630' - 8,490'. 40 total holes. Bbl SW: 12,471. Local 100 mesh: 44,500#. Local 40/70 mesh: 148,100#. Durasand 40/70 mesh: 31,650#. Total sand: 224,250#. **Stage #33:** Perforate @ 8,452' - 8,311'. 42 total holes. Bbl SW: 12,407. Local 100 mesh: 42,500#. Local 40/70 mesh: 149,900#. Durasand 40/70 mesh: 32,100#. Total sand: 224,500#. **Stage #34:** Perforate @ 8,269' - 8,132'. 42 total holes. Bbl SW: 12,319. Local 100 mesh: 69,200#. Local 40/70 mesh: 130,000#. Durasand 40/70 mesh: 35,000#. Total sand: 234,200#. **Stage #35:** Perforate @ 8,102' - 7,953'. 45 total holes. Bbl SW: 10,605. Local 100 mesh: 42,100#. Local 40/70 mesh: 150,100#. Durasand 40/70 mesh: 31,800#. Total sand: 224,000#. **Stage #36:** Perforate @ 7,923' - 7,774'. 45 total holes. SW: 11,070. Local 100 mesh: 42,300#. Local 40/70 mesh: 149,100#. Durasand 40/70 mesh: 32,000#. Total sand: 223,400#. **Stage #37:** Perforate @ 7,739' - 7,613'. 45 total holes. ISIP: 4740#. Frac gradient: 1.20 psi/ft. AIR: 146 BPM. ASIP: 7787#. Bbl SW: 11,304. Local 100 mesh: 42,400#. Local 40/70 mesh: 151,000#. Durasand 40/70 mesh: 31,700#. Total sand: 225,100#.

12/31/21

Stage #38: Perforate @ 7,558' - 7,415'. 45 total holes. ISIP: 4713#. Frac gradient: 1.20 psi/ft. AIR: 143 BPM. ASIP: 7325#. Bbl SW: 7,791. Local 100 mesh: 42,200#. Local 40/70 mesh: 152,000#. Durasand 40/70 mesh: 29,600#. Total sand: 223,800#.

Stage #39: Perforate @ 7,382' - 7,236'. 40 total holes. ISIP: 4686#. Frac gradient: 1.19 psi/ft. AIR: 142 BPM. ASIP: 7510#. Bbl SW: 7,751. Local 100 mesh: 44,500#. Local 40/70 mesh: 151,000#. Durasand 40/70 mesh: 31,600#. Total sand: 227,100#.

Stage #40: Perforate @ 7,202' - 7,057'. 45 total holes. Bbl SW: 7,608. Local 100 mesh: 41,500#. Local 40/70 mesh: 152,000#. Durasand 40/70 mesh: 30,200#. Total sand: 223,700#.

Stage #41: Perforate @ 7,012' - 6,878'. 40 total holes. Bbl SW: 7,670. Local 100 mesh: 42,500#. Local 40/70 mesh: 151,000#. Durasand 40/70 mesh: 29,900#. Total sand: 223,400#.

Stage #42: Perforate @ 6,837' - 6,699' . 40 total holes. Bbl SW: 8,495. Local 100 mesh: 41,000#. Local 40/70 mesh: 153,800#. Durasand 40/70 mesh: 34,900#. Total sand: 229,700#.

Stage #43: Perforate @ 6,661' - 6,522', 40 total holes. Bbl SW: 9,306. Local 100 mesh: 40,840#. Local 40/70 mesh: 153,761#. Durasand 40/70 mesh: 35,049#. Total sand: 229,650#. Finished frac 12/30/21. Total BWLTR: 510,915. Frac horizontal Tubbs w/ 21,458,850 gal slickwater

01/11/22 **SUMMIT TECH STARTED UP ESP @ 10:50 AM. FLUID WAS AT SURFACE.** TBG 300#, CSG VAC, ON 18/64" CK. RUNNING @ 45 HZ, 42 AMPS, MOTOR TEMP 144*, PIP 2644#. 83.81 BO, 71 MCF, 2559 BLW

01/20/2022 100.38 BO, 94 MCF, 2778 BLW, 1542 BHP, 3480' FLAP, 469,591 BLWTR, 200#TBG, 36# CSG, 46 HZ

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 84935

ACKNOWLEDGMENTS

Operator: BURNETT OIL CO INC 801 Cherry Street Unit #9 Fort Worth, TX 76102	OGRID: 3080
	Action Number: 84935
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

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

District I

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Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 84935

CONDITIONS

Operator: BURNETT OIL CO INC 801 Cherry Street Unit #9 Fort Worth, TX 76102	OGRID: 3080
	Action Number: 84935
	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. Expiration date has expired for Confidentiality on this well. OCD allows 90 days from Ready Date on C-104.	5/13/2022