

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address SPUR ENERGY PARTNERS LLC 9655 KATY FREEWAY, SUITE 500 HOUSTON, TX 77024		² OGRID Number 328947
		³ Reason for Filing Code/ Effective Date RT 09/29/2021
⁴ API Number 30 - 0 15-47912	⁵ Pool Name N. SEVEN RIVERS; GLORIETA-YESO	⁶ Pool Code 97565
⁷ Property Code 329967	⁸ Property Name MORRIS BOYD	⁹ Well Number 13H

II. ¹⁰ Surface Location

UL or lot no. P	Section 23	Township 19S	Range 25E	Lot Idn	Feet from the 930	North/South Line SOUTH	Feet from the 866	East/West line EAST	County EDDY
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¹¹ Bottom Hole Location FTP: 107' FNL 320' FEL LTP: 144' FSL 328' FEL

UL or lot no. P	Section 26	Township 19S	Range 25E	Lot Idn	Feet from the 33	North/South line SOUTH	Feet from the 327	East/West line EAST	County EDDY
¹² Lse Code P	¹³ Producing Method Code P	¹⁴ Gas Connection Date	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
36785	DCP OPERATING COMPANY, LP 370 17TH STREET, SUITE 2500, DENVER, CO 80202	G
33479	HOLLYFRONTIER REFINING & MARKETING 2828 N. HARWOOD, SUITE 1300, DALLAS, TX 75201	O

IV. Well Completion Data

²¹ Spud Date 03/30/2021	²² Ready Date 09/29/2021	²³ TD 3017'V/8816'M	²⁴ PBTD 3017'V/8816'M	²⁵ Perforations 3577'-8705'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
12-1/4"		9-5/8" 36# J-55 BTC		1275'	435 SXS (CIRC TO SURFACE)
8-3/4"		7" 32# L-80 BK-HT		3321'	1455 SXS (CIRC TO SURFACE)
8-3/4"		5-1/2" 20# L-80 BK-HT		8816'	1455 SXS (CIRC TO SURFACE)
		3-1/2" J-55		3210'	

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method
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: <i>Sarah Chapman</i>			OIL CONSERVATION DIVISION		
Printed name: SARAH CHAPMAN			Approved by: PATRICIA MARTINEZ		
Title: REGULATORY DIRECTOR			Title: PETROLEUM SPECIALIST		
E-mail Address: SCHAPMAN@SPUREPLLC.COM			Approval Date: 2/7/2024		
Date: 09/28/2021		Phone: 832-930-8613			

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 Road, 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 & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☒ AMENDED REPORT
AS-DRILLED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-47912	² Pool Code 97565	³ Pool Name N. SEVEN RIVERS; GLORIETA-YESO
⁴ Property Code 329967	⁵ Property Name MORRIS BOYD	⁶ Well Number 13H
⁷ OGRID NO. 328947	⁸ Operator Name SPUR ENERGY PARTNERS LLC.	⁹ Elevation 3420'

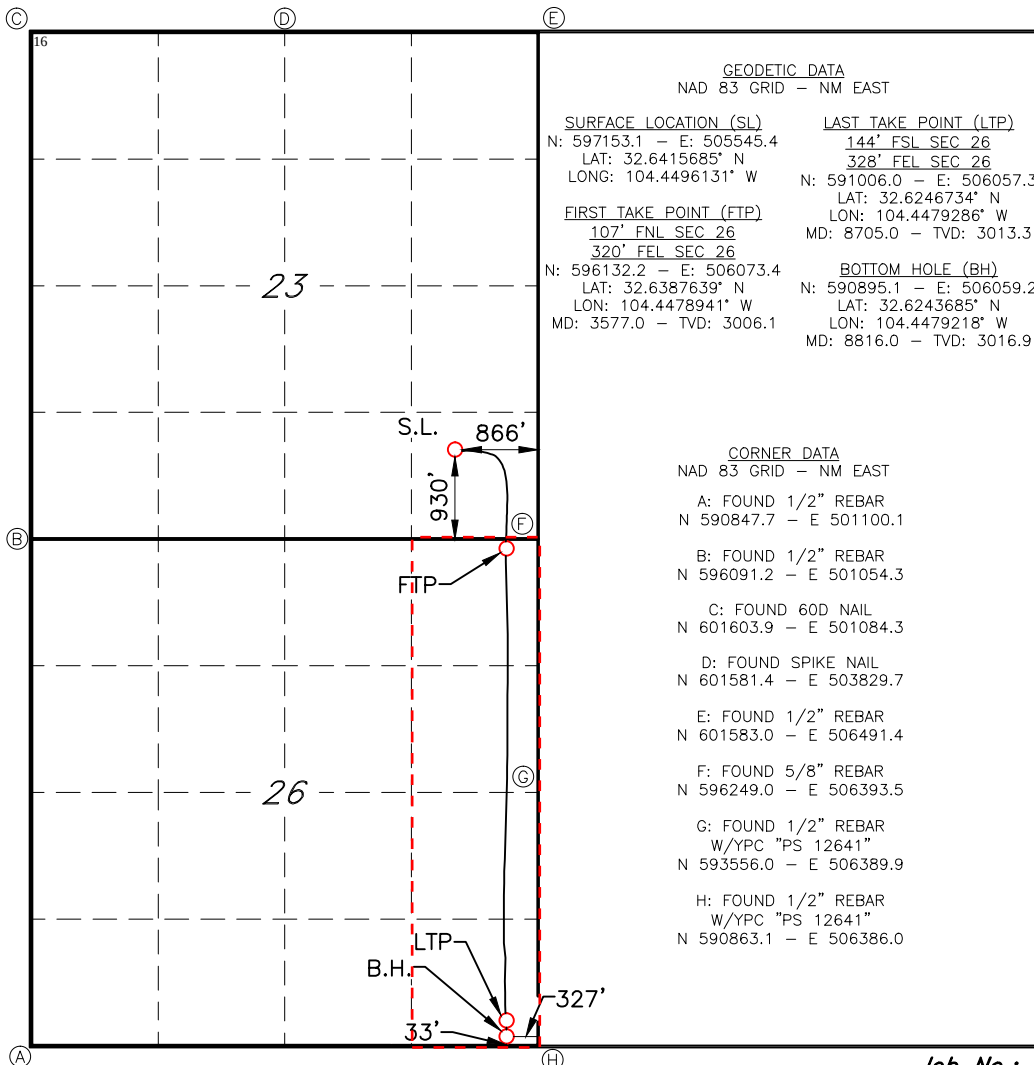
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
P	23	19S	25E		930	SOUTH	866	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	26	19S	25E		33	SOUTH	327	EAST	EDDY
¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

¹⁷ 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.

Sarah Chapman 09/29/2021
Signature Date

SARAH CHAPMAN

Printed Name

SCHAPMAN@SPUREPLLC.COM

E-mail Address

¹⁸ 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.

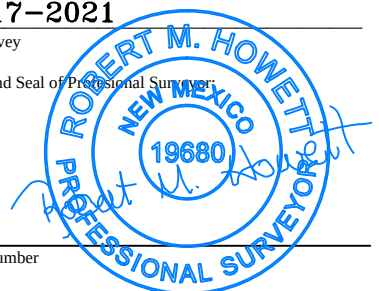
07-17-2021

Date of Survey

Signature and Seal of Professional Surveyor

19680

Certificate Number



Job No.:

LS20110724-AC



I **Larry Wright**, certify that I am employed by **Wellbenders Directional Services**. That I did on the day(s) of **07/12/21** thru **07/16/21** conduct or supervise the taking of a **MWD Survey** from a depth of **113'** to a depth of **8816'**; that the data is true, correct, complete and within the limitations of the tool as set forth by **Wellbenders Directional Services**; that I am authorized and qualified to make this report; that this survey was conducted at the request of **Spur Energy Partners** for the **Morris Boyd 13H API No. 30-015-47912** in **Eddy County, New Mexico**; and that I have reviewed this report and find that it conforms to the principles and procedures as set forth by **Wellbenders Directional Services**.

Larry Wright

*1125 Beach Airport Rd, Conroe, Texas
77301*



Spur Energy Partners, LLC

Eddy County, NM (NAD 83 - NME)

Morris-Boyd

#13H

OH

Design: OH

Standard Survey Report

17 July, 2021





Survey Report



Company:	Spur Energy Partners, LLC	Local Co-ordinate Reference:	Well #13H
Project:	Eddy County, NM (NAD 83 - NME)	TVD Reference:	RKB=20' @ 3440.00usft (Akita 57)
Site:	Morris-Boyd	MD Reference:	RKB=20' @ 3440.00usft (Akita 57)
Well:	#13H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	WBDS_SQL_2

Project	Eddy County, NM (NAD 83 - NME)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site		Morris-Boyd			
Site Position:		Northing:	597,070.85 usft	Latitude:	32.6413386
From:	Map	Easting:	504,307.71 usft	Longitude:	-104.4536337
Position Uncertainty:	0.00 usft	Slot Radius:	13.200 in	Grid Convergence:	-0.065 °

Well	#13H					
Well Position	+N/-S	0.00 usft	Northing:	597,153.10 usft	Latitude:	32.6415685
	+E/-W	0.00 usft	Easting:	505,545.40 usft	Longitude:	-104.4496131
Position Uncertainty		0.00 usft	Wellhead Elevation:	usft	Ground Level:	3,420.00 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	4/5/2021	7.006	60.154	47,668.55748543

Design	OH				
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	180.08	

Survey Program	Date	7/17/2021			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
12.00	1,235.00	Survey #1 (OH)	MWD+IGRF	OWSG MWD + IGRF or WMM	
1,235.00	8,816.00	Survey #2 (OH)	MWD+IGRF	OWSG MWD + IGRF or WMM	

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
12.00	0.00	360.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	
113.00	0.40	40.52	113.00	0.27	0.23	-0.27	0.40	0.40	0.00	
173.00	1.10	154.42	173.00	-0.09	0.61	0.09	2.19	1.17	189.83	
268.00	1.19	153.19	267.98	-1.80	1.45	1.79	0.10	0.09	-1.29	
358.00	2.59	130.87	357.93	-3.96	3.41	3.96	1.73	1.56	-24.80	
447.00	4.22	111.97	446.77	-6.50	7.97	6.49	2.20	1.83	-21.24	
541.00	4.62	109.07	540.49	-9.03	14.76	9.01	0.49	0.43	-3.09	
635.00	6.20	99.32	634.07	-11.09	23.34	11.06	1.94	1.68	-10.37	
730.00	8.79	90.53	728.25	-11.99	35.67	11.94	2.97	2.73	-9.25	



Survey Report



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Site:	Morris-Boyd	MD Reference:	RKB=20' @ 3440.00usft (Akita 57)
Well:	#13H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	WBDS_SQL_2

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
824.00	10.51	91.05	820.92	-12.21	51.42	12.14	1.83	1.83	0.55
918.00	11.91	88.42	913.12	-12.10	69.69	12.01	1.59	1.49	-2.80
1,013.00	13.19	88.77	1,005.85	-11.60	90.33	11.47	1.35	1.35	0.37
1,109.00	14.99	88.59	1,098.96	-11.06	113.69	10.90	1.88	1.87	-0.19
1,204.00	16.62	88.24	1,190.37	-10.34	139.55	10.14	1.72	1.72	-0.37
1,235.00	17.10	88.15	1,220.03	-10.06	148.54	9.85	1.55	1.55	-0.29
1,365.00	18.99	88.24	1,343.63	-8.79	188.79	8.53	1.45	1.45	0.07
1,492.00	18.46	95.89	1,463.93	-10.22	229.45	9.90	1.98	-0.42	6.02
1,618.00	16.40	104.41	1,584.16	-16.69	266.53	16.32	2.60	-1.63	6.76
1,744.00	16.31	102.04	1,705.06	-24.81	301.06	24.39	0.53	-0.07	-1.88
1,870.00	17.23	107.67	1,825.71	-34.17	336.15	33.70	1.48	0.73	4.47
1,996.00	17.10	106.61	1,946.10	-45.13	371.68	44.61	0.27	-0.10	-0.84
2,059.00	17.14	106.17	2,006.30	-50.36	389.47	49.82	0.22	0.06	-0.70
2,122.00	17.14	117.07	2,066.52	-57.17	406.66	56.60	5.09	0.00	17.30
2,185.00	18.64	127.79	2,126.49	-67.57	422.89	66.98	5.73	2.38	17.02
2,277.00	21.71	137.90	2,212.86	-89.21	445.93	88.59	5.04	3.34	10.99
2,340.00	24.79	142.21	2,270.74	-108.30	461.84	107.66	5.58	4.89	6.84
2,403.00	26.15	147.57	2,327.63	-130.46	477.38	129.80	4.25	2.16	8.51
2,466.00	28.70	154.42	2,383.56	-155.84	491.36	155.15	6.43	4.05	10.87
2,529.00	31.30	159.52	2,438.12	-184.82	503.62	184.12	5.78	4.13	8.10
2,592.00	34.07	164.18	2,491.15	-217.14	514.16	216.42	5.94	4.40	7.40
2,655.00	36.31	167.52	2,542.64	-252.34	523.00	251.61	4.69	3.56	5.30
2,718.00	39.30	170.51	2,592.41	-290.24	530.33	289.50	5.57	4.75	4.75
2,780.00	42.77	173.15	2,639.17	-330.52	536.08	329.77	6.26	5.60	4.26
2,844.00	46.55	175.34	2,684.69	-375.27	540.56	374.52	6.38	5.91	3.42
2,906.00	50.51	177.28	2,725.74	-421.62	543.52	420.86	6.80	6.39	3.13
2,969.00	53.58	179.39	2,764.49	-471.26	544.95	470.50	5.54	4.87	3.35
3,033.00	56.13	181.06	2,801.33	-523.59	544.73	522.83	4.52	3.98	2.61
3,095.00	59.82	181.41	2,834.20	-576.13	543.59	575.37	5.97	5.95	0.56
3,127.00	60.26	181.58	2,850.18	-603.85	542.87	603.09	1.45	1.37	0.53
3,158.00	60.66	181.67	2,865.47	-630.81	542.10	630.05	1.31	1.29	0.29
3,190.00	61.19	181.58	2,881.02	-658.76	541.31	658.00	1.67	1.66	-0.28
3,221.00	61.45	181.67	2,895.89	-685.95	540.54	685.19	0.88	0.84	0.29
3,253.00	61.80	181.58	2,911.10	-714.09	539.74	713.34	1.12	1.09	-0.28
3,284.00	62.15	181.50	2,925.67	-741.45	539.01	740.69	1.15	1.13	-0.26
3,347.00	66.77	181.85	2,952.82	-798.25	537.34	797.50	7.35	7.33	0.56
3,410.00	72.26	182.90	2,974.86	-857.19	534.89	856.44	8.85	8.71	1.67
3,473.00	77.63	183.16	2,991.22	-917.92	531.67	917.18	8.53	8.52	0.41
3,536.00	82.33	182.20	3,002.18	-979.88	528.78	979.14	7.61	7.46	-1.52
3,599.00	86.64	179.91	3,008.23	-1,042.55	527.63	1,041.82	7.74	6.84	-3.63
3,725.00	88.44	178.86	3,013.64	-1,168.42	528.98	1,167.68	1.65	1.43	-0.83
3,850.00	89.80	178.77	3,015.56	-1,293.38	531.56	1,292.64	1.09	1.09	-0.07
3,976.00	90.07	178.42	3,015.70	-1,419.34	534.65	1,418.59	0.35	0.21	-0.28



Survey Report



Company:	Spur Energy Partners, LLC	Local Co-ordinate Reference:	Well #13H
Project:	Eddy County, NM (NAD 83 - NME)	TVD Reference:	RKB=20' @ 3440.00usft (Akita 57)
Site:	Morris-Boyd	MD Reference:	RKB=20' @ 3440.00usft (Akita 57)
Well:	#13H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	WBDS_SQL_2

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
4,102.00	90.29	178.42	3,015.31	-1,545.29	538.13	1,544.54	0.17	0.17	0.00	
4,228.00	90.55	178.24	3,014.38	-1,671.24	541.80	1,670.48	0.25	0.21	-0.14	
4,354.00	90.86	178.24	3,012.83	-1,797.17	545.67	1,796.40	0.25	0.25	0.00	
4,480.00	90.07	179.91	3,011.81	-1,923.14	547.70	1,922.37	1.47	-0.63	1.33	
4,606.00	90.51	179.65	3,011.17	-2,049.14	548.19	2,048.37	0.41	0.35	-0.21	
4,732.00	90.64	179.74	3,009.91	-2,175.13	548.86	2,174.36	0.13	0.10	0.07	
4,859.00	90.99	180.18	3,008.10	-2,302.12	548.94	2,301.35	0.44	0.28	0.35	
4,985.00	90.02	180.70	3,006.99	-2,428.10	547.98	2,427.34	0.87	-0.77	0.41	
5,111.00	90.64	180.53	3,006.27	-2,554.09	546.62	2,553.33	0.51	0.49	-0.13	
5,238.00	90.77	180.18	3,004.70	-2,681.08	545.84	2,680.32	0.29	0.10	-0.28	
5,364.00	88.84	180.18	3,005.13	-2,807.08	545.44	2,806.31	1.53	-1.53	0.00	
5,490.00	88.79	180.09	3,007.74	-2,933.05	545.15	2,932.28	0.08	-0.04	-0.07	
5,616.00	88.84	179.91	3,010.34	-3,059.02	545.15	3,058.26	0.15	0.04	-0.14	
5,740.00	88.88	180.09	3,012.81	-3,183.00	545.15	3,182.23	0.15	0.03	0.15	
5,861.00	88.97	180.97	3,015.08	-3,303.97	544.03	3,303.21	0.73	0.07	0.73	
5,982.00	89.27	181.14	3,016.94	-3,424.93	541.80	3,424.17	0.28	0.25	0.14	
6,103.00	89.10	181.50	3,018.66	-3,545.89	539.01	3,545.13	0.33	-0.14	0.30	
6,221.00	89.89	181.41	3,019.70	-3,663.85	536.02	3,663.09	0.67	0.67	-0.08	
6,341.00	90.29	181.41	3,019.51	-3,783.81	533.06	3,783.06	0.33	0.33	0.00	
6,464.00	89.80	182.02	3,019.41	-3,906.75	529.38	3,906.01	0.64	-0.40	0.50	
6,582.00	91.38	181.58	3,018.20	-4,024.68	525.68	4,023.95	1.39	1.34	-0.37	
6,702.00	91.52	181.85	3,015.16	-4,144.59	522.08	4,143.86	0.25	0.12	0.22	
6,824.00	91.96	182.46	3,011.46	-4,266.45	517.50	4,265.72	0.62	0.36	0.50	
6,946.00	90.15	180.88	3,009.21	-4,388.37	513.95	4,387.65	1.97	-1.48	-1.30	
7,073.00	90.33	181.23	3,008.68	-4,515.34	511.61	4,514.63	0.31	0.14	0.28	
7,198.00	89.23	180.62	3,009.16	-4,640.32	509.59	4,639.61	1.01	-0.88	-0.49	
7,323.00	89.23	180.79	3,010.84	-4,765.30	508.05	4,764.59	0.14	0.00	0.14	
7,449.00	89.54	179.74	3,012.19	-4,891.29	507.47	4,890.58	0.87	0.25	-0.83	
7,573.00	90.24	179.56	3,012.43	-5,015.29	508.23	5,014.58	0.58	0.56	-0.15	
7,699.00	90.55	179.56	3,011.56	-5,141.28	509.19	5,140.57	0.25	0.25	0.00	
7,825.00	91.30	179.39	3,009.53	-5,267.26	510.35	5,266.54	0.61	0.60	-0.13	
7,951.00	89.93	180.26	3,008.18	-5,393.25	510.73	5,392.53	1.29	-1.09	0.69	
8,077.00	90.24	180.00	3,007.99	-5,519.25	510.45	5,518.53	0.32	0.25	-0.21	
8,204.00	90.99	179.74	3,006.63	-5,646.24	510.73	5,645.52	0.63	0.59	-0.20	
8,330.00	89.45	180.62	3,006.14	-5,772.23	510.34	5,771.51	1.41	-1.22	0.70	
8,455.00	90.37	180.09	3,006.34	-5,897.23	509.56	5,896.51	0.85	0.74	-0.42	
8,581.00	87.65	179.47	3,008.52	-6,023.20	510.05	6,022.48	2.21	-2.16	-0.49	
8,707.00	88.00	178.86	3,013.30	-6,149.09	511.88	6,148.37	0.56	0.28	-0.48	
8,717.47	88.09	179.03	3,013.65	-6,159.55	512.08	6,158.83	1.84	0.86	1.62	
8,755.00	88.09	178.95	3,014.91	-6,197.06	512.74	6,196.33	0.21	0.00	-0.21	
8,816.00	88.09	178.95	3,016.94	-6,258.01	513.85	6,257.29	0.00	0.00	0.00	



Survey Report



Company:	Spur Energy Partners, LLC	Local Co-ordinate Reference:	Well #13H
Project:	Eddy County, NM (NAD 83 - NME)	TVD Reference:	RKB=20' @ 3440.00usft (Akita 57)
Site:	Morris-Boyd	MD Reference:	RKB=20' @ 3440.00usft (Akita 57)
Well:	#13H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	WBDS_SQL_2

Design Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
FINAL FTP/ 100' FNL - actual wellpath hits target center - Point	0.00	360.00	3,006.03	-1,013.60	527.85	596,139.50	506,073.25	32.6387840	-104.4478947
FINAL LTP/ 100' FSL - actual wellpath hits target center - Point	0.00	360.00	3,014.70	-6,190.88	512.62	590,962.22	506,058.03	32.6245530	-104.4479260
FINAL BIT PROJ/ 33' - actual wellpath hits target center - Point	0.00	360.00	3,016.94	-6,258.01	513.85	590,895.09	506,059.26	32.6243685	-104.4479218

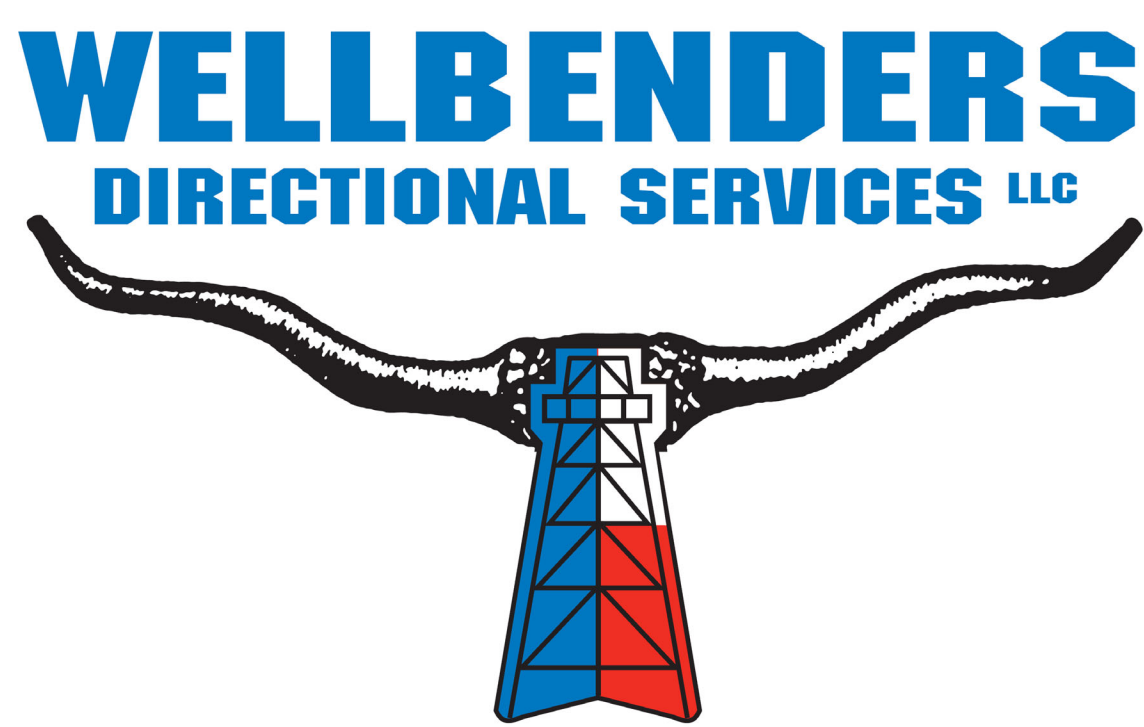
Design Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
3,095.00	2,834.20	-576.13	543.59	START TANGENT: 3095.00' MD/ 2834.20' TVD
3,284.00	2,925.67	-741.45	539.01	END TANGENT: 3284.00' MD/ 2925.67' TVD
8,816.00	3,016.94	-6,258.01	513.85	TD: Y= 590895.09 / X= 506059.25
8,816.00	3,016.94	-6,258.01	513.85	Projection to Bit: 8816.00' MD/ 3016.94' TVD
8,816.00	3,016.94	-6,258.01	513.85	Final Station Closure Distance= 6279.07 /Direction= 175.31
8,816.00	3,016.94	-6,258.01	513.85	TD: Latitude= 32.6243685 / Longitude= -104.4479218

Checked By: _____ Approved By: _____ Date: _____



Company: Spur Energy Partners, LLC
Project: Eddy County, NM (NAD 83 - NME)
Site: Morris-Boyd
Well: #13H
Wellbore: OH
Rig: Akita 57
Design: Plan #3 / 8:14, July 17 2021



DESIGN TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
FINAL BIT PROJ/ 33' FSL @ 8816.00' MD	3016.94	-6258.01	513.85	590895.09	506059.25	32.6243685	-104.4479218
FINAL FTP/ 100' FNL @ 3569.96' MD	3006.03	-1013.60	527.85	596139.50	506073.25	32.6387839	-104.4478947
FINAL LTP/ 100' FSL @ 8748.82' MD	3014.70	-6190.88	512.62	590962.22	506058.02	32.6245530	-104.4479260
PLAN Morris-Boyd 13H: KOP @ 2101.04' MD	2046.54	-61.93	400.18	597091.17	505945.58	32.6413994	-104.4483128
PLAN Morris-Boyd 13H: LP	3010.00	-1013.90	550.00	596139.20	506095.40	32.6387832	-104.4478227
PLAT Morris-Boyd 13H: FTP	0.00	-1013.90	517.20	596139.20	506062.60	32.6387831	-104.4479293
PLAT Morris-Boyd 13H: LTP	3010.00	-6191.00	509.80	590962.10	506055.20	32.6245526	-104.4479352
PLAT Morris-Boyd 13H: PBHL (50' FSL/331' FEL)	3010.00	-6241.00	509.80	590912.10	506055.20	32.6244152	-104.4479350
PLAT Morris-Boyd 13H: SHL (930' FSL/866' FEL)	0.00	0.00	0.00	597153.10	505545.40	32.6415685	-104.4496131

WELL DETAILS: #13H

RKB=20' @ 3440.00usft (Akita 57)
3420.00

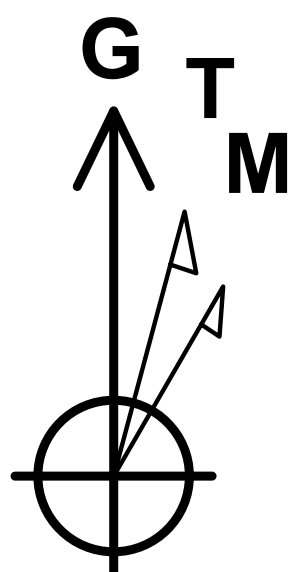
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
0.00	0.00	597153.10	505545.40	32.6415685	-104.4496131

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	VSect
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00
3	1155.40	17.11	98.80	1142.75	-19.39	125.27	2.00	19.21
4	2101.04	17.11	98.80	2046.54	-61.93	400.18	0.00	61.37
5	3084.57	60.00	180.45	2833.24	-554.23	553.61	6.00	553.46
6	3284.57	60.00	180.45	2933.24	-727.43	552.25	0.00	726.66
7	3584.57	90.00	180.45	3010.00	-1013.90	550.00	10.00	1013.13
8	8761.83	90.00	180.45	3010.00	-6191.00	509.34	0.00	6190.28
9	8811.83	90.00	180.45	3010.00	-6241.00	508.95	0.00	6240.28

PROJECT DETAILS: Eddy County, NM (NAD 83 - NME)

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: New Mexico Eastern Zone
System Datum: Mean Sea Level

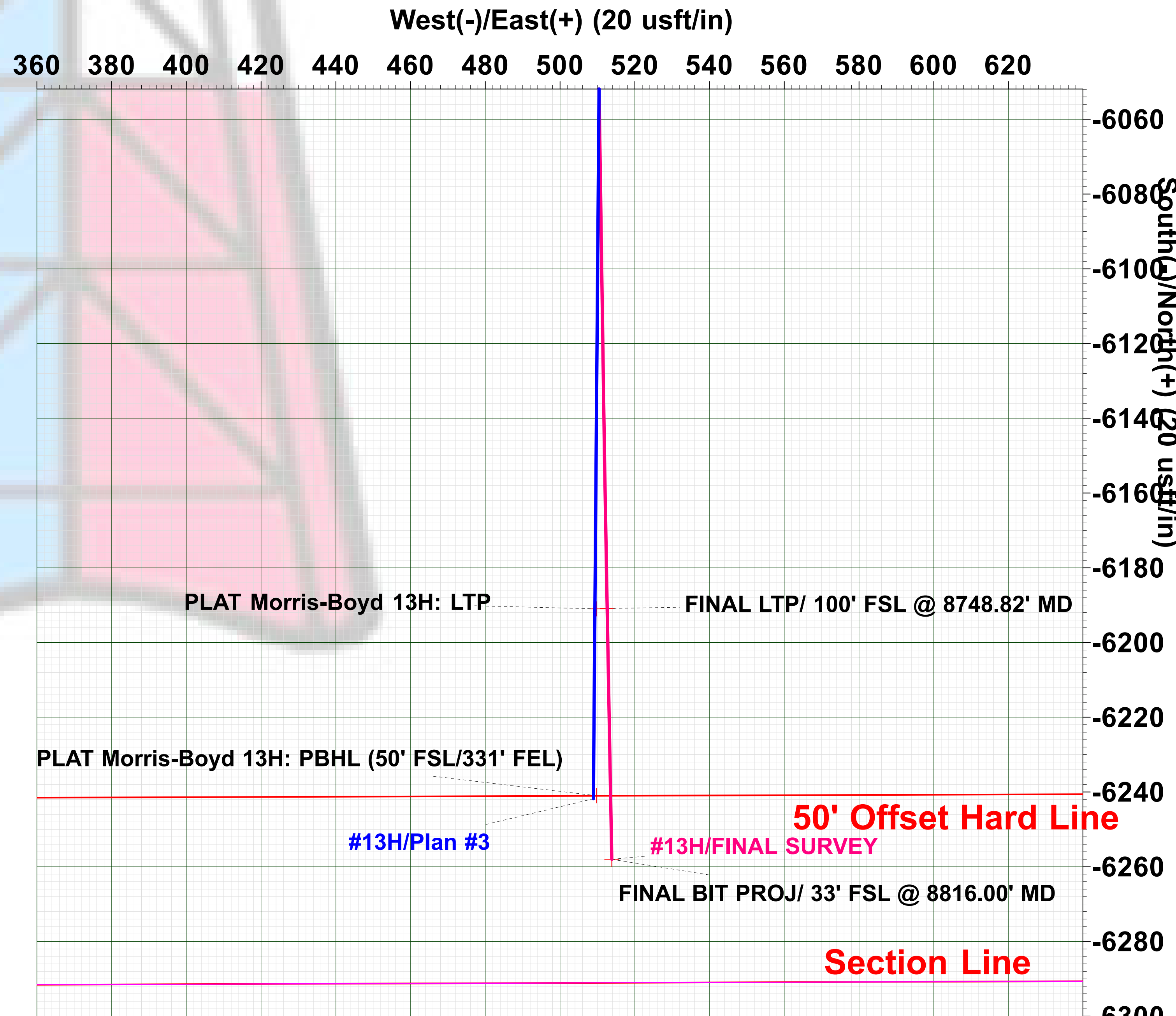
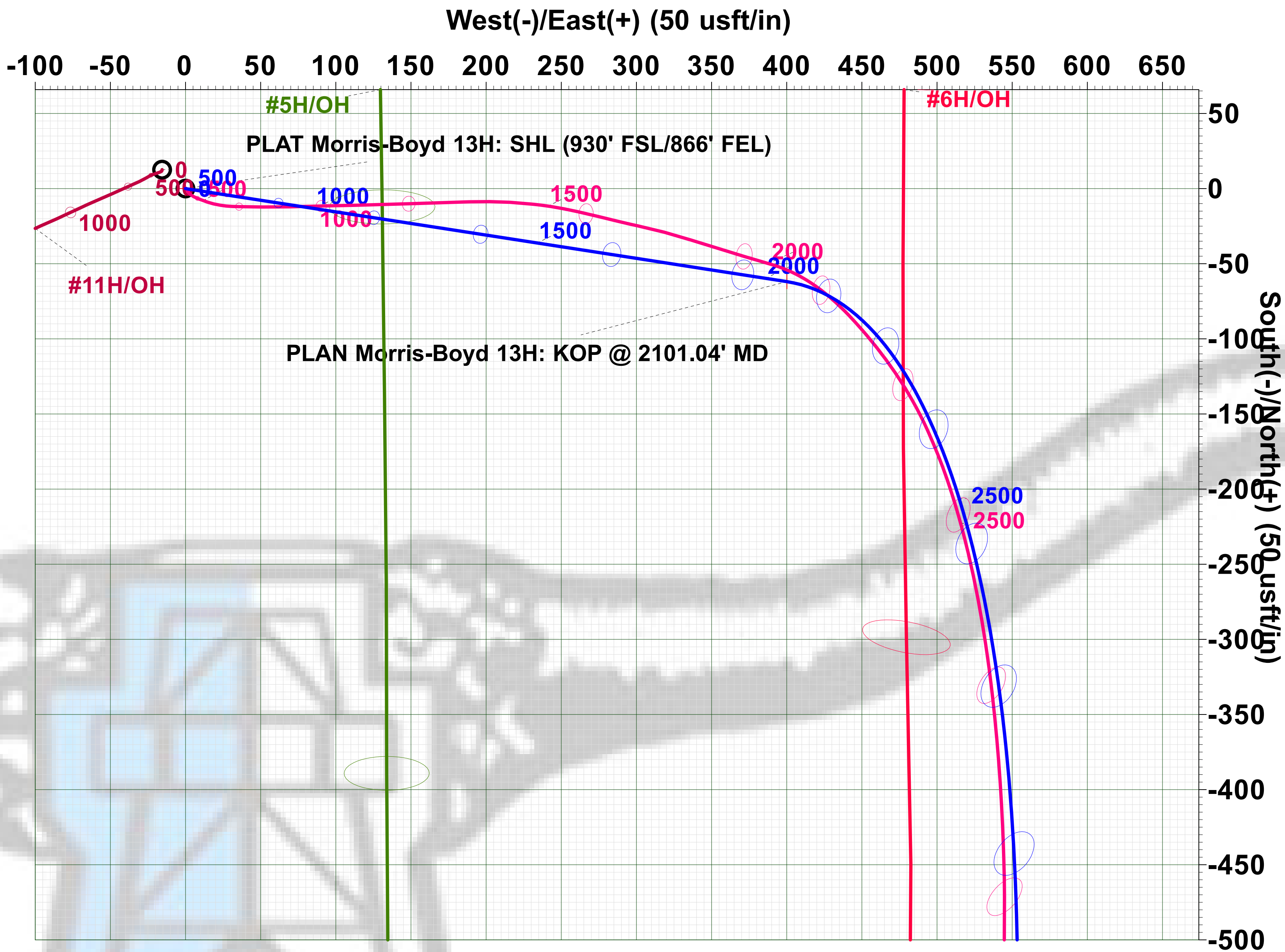


Azimuths to Grid North
True North: 0.06°
Magnetic North: 7.07°

Magnetic Field
Strength: 47668.6snT
Dip Angle: 60.15°
Date: 4/5/2021
Model: IGRF2020

CORRECTION REFERENCE DATA:

To convert a Magnetic Direction to a Grid Direction, Add 7.068°
To convert a True Direction to a Grid Direction, Add 0.063°
To convert a Magnetic Direction to a True Direction, Add 7.006° East
Magnetic Declination: 7.006°
Magnetic Dip Angle: 60.154°
Magnetic Field Strength: 47668.55748543nT

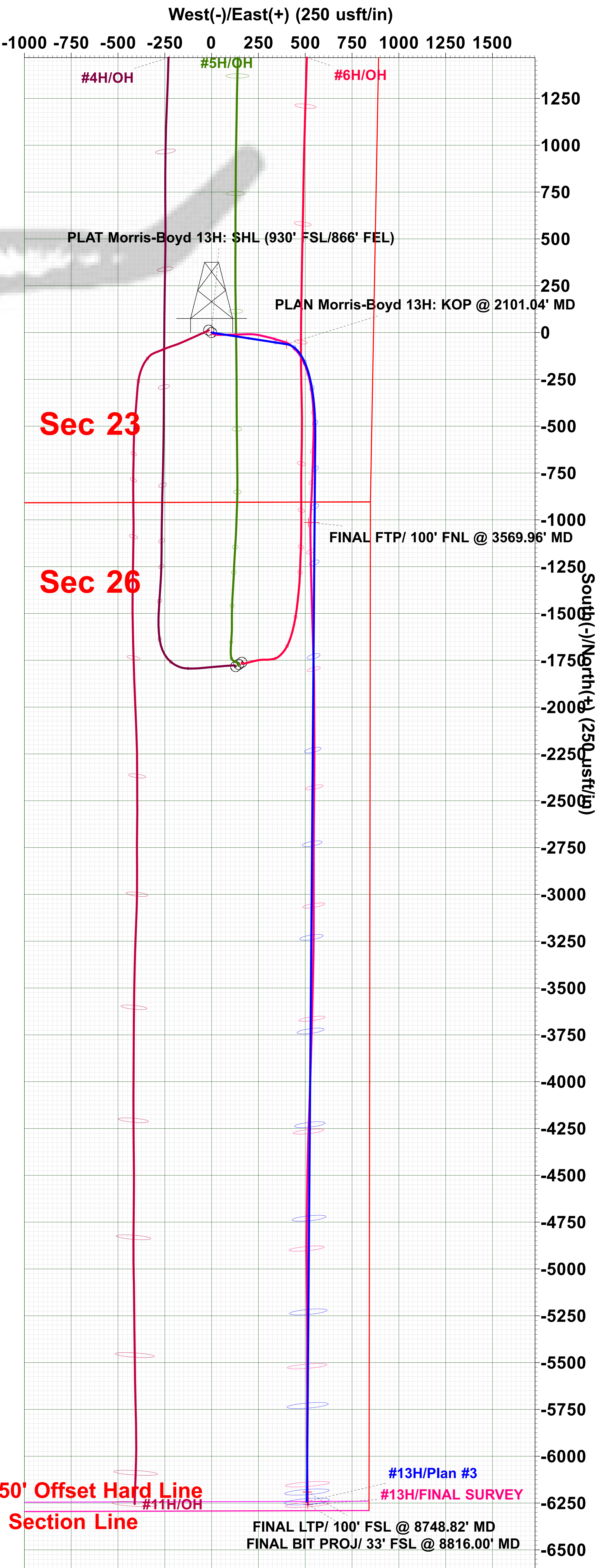


#13H/FINAL SURVEY

Projection to Bit: 8816.00' MD/ 3016.94' TVD
Final Station Closure Distance= 6279.07 /Direction= 175.31
TD: Y= 590895.09 / X= 506059.25
TD: Latitude= 32.6243685 / Longitude= -104.4479218

FINAL LTP/ 100' FSL @ 8748.82' MD

FINAL BIT PROJ/ 33' FSL @ 8816.00' MD



Disclaimer:

All Plan Details, boundary lines and offset well location/ survey data is provided by customer and subject to customer approval.

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised April 3, 2017				
1. WELL API NO.		30-015-47912								
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 MORRIS BOYD					
					6. Well Number: 13H					
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator SPUR ENERGY PARTNERS LLC					9. OGRID 328947					
10. Address of Operator 9655 KATY FREEWAY, SUITE 500, HOUSTON, TX 77024					11. Pool name or Wildcat N. SEVEN RIVERS; GLORIETA-YESO					
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	23	19S	25E		930	SOUTH	866	EAST	EDDY
BH:	P	26	19S	25E		33	SOUTH	327	EAST	EDDY
13. Date Spudded 03/30/2021	14. Date T.D. Reached 07/15/2021	15. Date Rig Released 07/17/2021			16. Date Completed (Ready to Produce) 10/08/2022			17. Elevations (DF and RKB, RT, GR, etc.) 3420' GR		
18. Total Measured Depth of Well 3017'V/8816'M			19. Plug Back Measured Depth 3014'V/8816'M			20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run GAMMA RAY		
22. Producing Interval(s), of this completion - Top, Bottom, Name										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
9-5/8"		36		1275'		12-1/4"		435 SXS (CIRC TO SURFACE)		0
7"		32		3321'		8-3/4"		1455 SXS (CIRC TO SURFACE)		0
5-1/2"		20		8816'		8-3/4"		1455 SXS (CIRC TO SURFACE)		0
24. LINER RECORD										25. TUBING RECORD
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
					3-1/2"	3210'				
26. Perforation record (interval, size, and number) 9/17/2021 Pressure test csg to 6000# for 30 minutes, good test. 9/18/2021 RIH & cleanout to PBD @ 8816'. RIH & perf from 3577'-8705', total 900 shots/ft @ 0.42 shot size. Frac in 25 stages w/ 12839820gal slickwater and 5011739# sand. 9/26/2021 rig down wireline and cleanout. RIH w/ 3-1/2" J-55 tbg @ 3210'					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					3577'-8705'		2839820gal slickwater and 5011739# sand			
28. PRODUCTION										
Date First Production 10/08/2021		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING ON ESP				Well Status (Prod. or Shut-in) PRODUCING				
Date of Test 10/15/2021	Hours Tested 24-HOURS	Choke Size N/A	Prod'n For Test Period	Oil - Bbl 1186	Gas - MCF 738	Water - Bbl. 2773	Gas - Oil Ratio			
Flow Tubing Press. 307	Casing Pressure 142	Calculated 24-Hour Rate	Oil - Bbl. 1186	Gas - MCF 738	Water - Bbl. 2773	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD							30. Test Witnessed By JERRY MATHEWS			
31. List Attachments WBDs, DIRECTIONAL, AS-DRILLED C-102 AND FINAL C-104										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.							33. Rig Release Date:			
34. If an on-site burial was used at the well, report the exact location of the on-site burial: Latitude _____ Longitude _____ NAD83										
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature Sarah Chapman			Printed Name SARAH CHAPMAN		Title REGULATORY DIRECTOR		Date 02/14/2022			
E-mail Address SCHAPMAN@SPURENERGY.COM										

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 825'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 2440'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. YESO 2570'	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
825' 2440'	2440' 2570'	1615' 130'	DOLOMITE DOLOMITE				

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 81290

ACKNOWLEDGMENTS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 81290
	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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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 81290

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 81290
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	2/7/2024