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

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

[X] AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

[1] Operator name and Address	[2] OGRID Number
SPUR ENERGY PARTNERS LLC 9655 KATY FREEWAY, SUITE 500 HOUSTON, TX 77024	328947
	[3] Reason for Filing Code/ Effective Date NW / 03/23/2023

[4] API Number	[5] Pool Name	[6] Pool Code
30 - 025-50367	WC-025 G-03 S173318N; YESO	97727

[7] Property Code	[8] Property Name	[9] Well Number
332463	OAKMONT 11-10 STATE COM	61H

II. [10] Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
B	11	17S	33E		750	NORTH	1890	EAST	LEA

[11] Bottom Hole Location

FTP: 780' FNL 2528' FWL LTP: 791' FNL 119' FWL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	10	17S	33E		791	NORTH	50	WEST	LEA

[12] Lse Code	[13] Producing Method Code	[14] Gas Connection Date	[15] C-129 Permit Number	[16] C-129 Effective Date	[17] C-129 Expiration Date
S	P	12/27/2022			

III. Oil and Gas Transporters

[18] Transporter OGRID	[19] Transporter Name and Address	[20] O/G/W
221115	FRONTIER FIELD SERVICES, LLC 4200 EAST SKELLY DRIVE, SUITE 700, TULSA, OK 74135	G
33479	HOLLYFRONTIER REFINING & MARKETING 2828 N. HARWOOD, SUITE 1300, DALLAS, TX 75201	O

IV. Well Completion Data

[21] Spud Date	[22] Ready Date	[23] TD	[24] PBTD	[25] Perforations	[26] DHC, MC
08/24/2022	12/15/2022	6761'V/14974'M	6761'V/14927'M	7223'-14905'	

[27] Hole Size	[28] Casing & Tubing Size	[29] Depth Set	[30] Sacks Cement
17-1/2"	13-3/8" 54.5# J-55 BTC	1533'	1570 SXS (CIRC TO SURFACE)
12-1/4"	9-5/8" 36# J-55 BTC	3200'	735 SXS (CIRC TO SURFACE)
8-3/4"	7" 32# L-80 BK-HT	6905'	2585 SXS (CIRC TO SURFACE)
8-3/4"	5-1/2" 20# L-80 BK-HT	14974'	2585 SXS (CIRC TO SURFACE)
	3-1/2" J-55 YBG	6893'	

V. Well Test Data

[31] Date New Oil	[32] Gas Delivery Date	[33] Test Date	[34] Test Length	[35] Tbg. Pressure	[36] Csg. Pressure
01/23/2023	12/27/2022	03/20/2023	24-HOUR	159	86
[37] Choke Size	**[38] Oil**	**[39] Water**	**[40] Gas**		**[41] Test Method**
N/A	217	2751	96		PUMPING ON ESP

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

Signature:

Printed name: SARAH CHAPMAN

Title: REGULATORY DIRECTOR

E-mail Address: SCHAPMAN@SPURENERGY.COM

Date: 03/23/2023

Phone: 832-930-8613

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

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	2 Pool Code	3 Pool Name
30-025-50367	97727	WC-025 G-03 S173318N; YESO

4 Property Code	5 Property Name	6 Well Number
332463	OAKMONT 11-10 STATE COM	61H

7 OGRID NO.	8 Operator Name	9 Elevation
328947	SPUR ENERGY PARTNERS LLC.	4161'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
B	11	17S	33E		750	NORTH	1890	EAST	LEA

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
D	10	17S	33E		791	NORTH	50	WEST	LEA

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
480			

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.

16

M M GEODETIC DATA
NAD 83 GRID – NM EAST

SURFACE LOCATION (SL)
N: 675290.0 – E: 756877.2
LAT: 32.8544267° N
LONG: 103.6314376° W

FIRST TAKE POINT (FTP)
780' FNL & 2528' FWL – SEC 11
N: 675253.0 – E: 756031.0
LAT: 32.8543404° N
LONG: 103.6341939° W
MD = 7223.0 – TVD = 6749.4

LAST TAKE POINT (LTP)
791' FNL & 119' FWL – SEC 10
N: 675173.8 – E: 748353.6
LAT: 32.8542599° N
LONG: 103.6591951° W
MD = 14905.0 – TVD = 6761.5

BOTTOM HOLE (BH)
N: 675172.9 – E: 748284.6
LAT: 32.8542587° N
LONG: 103.6594198° W
MD = 14974.0 – TVD = 6761.2

CORNER DATA
NAD 83 GRID – NM EAST

A: FOUND BRASS CAP "1913"
N: 670684.5 – E: 748266.9

B: FOUND BRASS CAP "1913"
N: 673324.2 – E: 748248.0

C: FOUND BRASS CAP "1913"
N: 675963.1 – E: 748229.1

D: FOUND BRASS CAP "1913"
N: 676012.3 – E: 753497.4

E: FOUND BRASS CAP "1913"
N: 676055.2 – E: 758760.9

F: FOUND BRASS CAP "1913"
N: 673415.8 – E: 758781.3

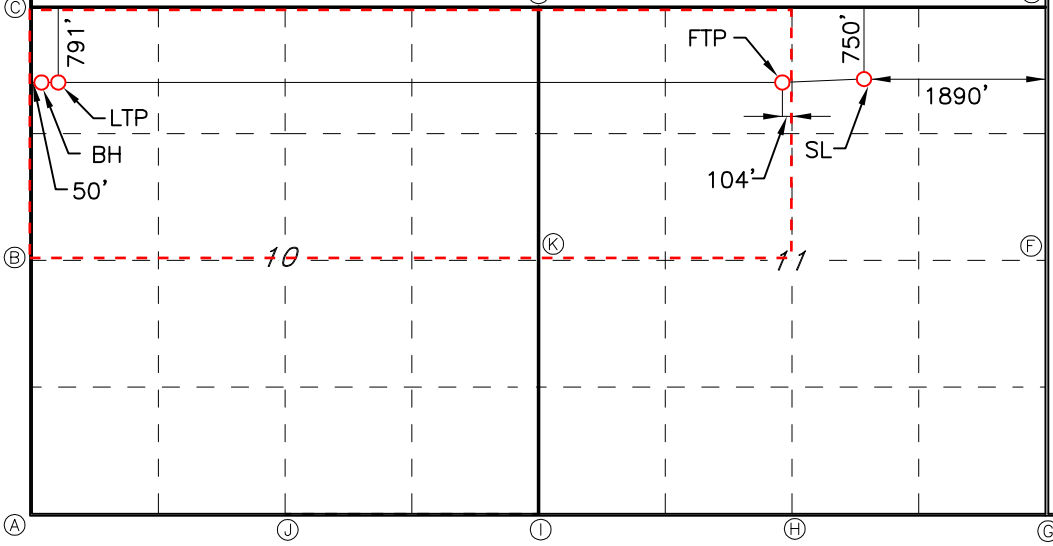
G: FOUND 1/2" REBAR
N: 670779.6 – E: 758802.1

H: FOUND BRASS CAP "1913"
N: 670754.1 – E: 756170.4

I: FOUND BRASS CAP "1913"
N: 670732.3 – E: 753537.8

J: FOUND BRASS CAP "1913"
N: 670708.7 – E: 750901.5

K: FOUND BRASS CAP "1913"
N: 673372.7 – E: 753518.2



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 12/09/2022
Signature Date

SARAH CHAPMAN
Printed Name

SCHAPMAN@SPURENERGY.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.

11/18/2022
Date of Survey

Signature and Seal of Professional Surveyor:

ROBERT M. HOWETT
NEW MEXICO
19680
PROFESSIONAL SURVEYOR

19680
Certificate Number

Job No: LS22070832AC

T + 1 713 625-4200
17015 Aldine Westfield Rd
Houston, TX 77073, USA

Baker Hughes

Spur Energy Partners
Oakmont 11-10 State COM No. 61H
Lea County, NM (NAD83)
Lea County, NM
30025503670000

I, Joshua Johnson, MWD Field Service Engineer, certify that I am employed by Baker Hughes; did conduct or supervise on the day(s) of 09/20/2022 through 10/04/2022 conduct or supervise the taking of a MWD survey from a depth of 1591 feet to a depth of 14928 feet; that the data is true, correct, complete and within the limitations of the tool as set forth by Baker Hughes; that I am authorized and qualified to make this report; that this survey was conducted at the request of Spur Energy Partners for the Oakmont 11-10 State COM No. 61H Well, API No. 30025503670000 in Lea County, New Mexico; and that I have reviewed this report and find that it conforms to the principles and procedures as set forth by Baker Hughes.

_____

Joshua Johnson
Field Service Engineer

SO#: 111504040

Operator logo

Actual Wellpath Report

Oakmont 11-10 State COM No. 61H AWP_20_146-14928_PTB 14974'

Page 1 of 7

Contractor logo

REFERENCE WELLPATH IDENTIFICATION			
Operator	**Spur Energy Partners**	Well	**Oakmont 11-10 State COM No. 61H**
Field	**Lea County, NM (NAD 83)**	API	**30-025-50367**
Facility	**Oakmont 11-10 State COM (North Pad)**	Wellbore	**Oakmont 11-10 State COM No. 61H**
Slot	**Oakmont 11-10 State COM No. 61H**		

REPORT SETUP INFORMATION			
Projection System	**NAD83 / TM New Mexico SP, Eastern Zone (3001), US feet**	Software System	**WellArchitect® 6.0**
North Reference	**Grid**	User	**Croollom**
Scale	**0.999962**	Report Generated	**10/11/2022** at **12:01:16 PM**
Convergence at slot	**0.38° East**	Database	**WellArchitectDB**

WELLPATH LOCATION	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	**East[ft]**	**Easting[US ft]**	**Northing[US ft]**	**Latitude**	**Longitude**
Slot Location	20.10	-0.10	**756877.20**	**675290.00**	32°51'15.9362"N	103°37'53.1752"W
Facility Reference Pt			**756877.30**	**675269.90**	32°51'15.7373"N	103°37'53.1756"W
Field Reference Pt			**533303.25**	**1273342.63**	34°30'0.0000"N	104°21'36.0000"W

WELLPATH DATUM			
Calculation method	**Minimum curvature**	Rig: Akita 57 (KB) to Facility Vertical Datum	**4181.00ft**
Horizontal Reference Pt	**Slot**	Rig: Akita 57 (KB) to Mean Sea Level	**4181.00ft**
Vertical Reference Pt	**Rig: Akita 57 (KB)**	Rig: Akita 57 (KB) to Ground Level at Slot (Oakmont 11-10 State COM No. 61H)	**20.00ft**
MD Reference Pt	**Rig: Akita 57 (KB)**	Section Origin	**N 0.00, E 0.00 ft**
Field Vertical Reference	**Mean Sea Level**	Section Azimuth	**269.49°**

Operator logo

Actual Wellpath Report

Oakmont 11-10 State COM No. 61H AWP_20_146-14928_PTB 14974'

Page 2 of 7

Contractor logo

REFERENCE WELLPATH IDENTIFICATION			
Operator	**Spur Energy Partners**	Well	**Oakmont 11-10 State COM No. 61H**
Field	**Lea County, NM (NAD 83)**	API	**30-025-50367**
Facility	**Oakmont 11-10 State COM (North Pad)**	Wellbore	**Oakmont 11-10 State COM No. 61H**
Slot	**Oakmont 11-10 State COM No. 61H**		

WELLPATH DATA (230 stations) † = interpolated, ‡ = extrapolated station

MD [ft]	Course Length [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Toolface [°]	Build Rate [°/100ft]	Turn Rate [°/100ft]
0.00†	0.00	0.000	134.880	0.00	0.00	0.00	0.00	0.00	0.000	0.00	0.00	0.00	0.00
20.00	20.00	0.000	134.880	20.00	0.00	0.00	0.00	0.00	0.000	0.00	0.00	0.00	0.00
146.00	126.00	0.220	134.880	146.00	-0.17	-0.17	0.17	0.24	134.880	0.17	-123.01	0.17	0.00
265.00	119.00	0.220	68.870	265.00	-0.54	-0.25	0.55	0.60	114.547	0.20	-69.13	0.00	-55.47
342.00	77.00	0.310	41.280	342.00	-0.82	-0.04	0.82	0.82	92.767	0.20	-141.82	0.12	-35.83
431.00	89.00	1.500	266.800	430.99	0.18	0.08	-0.18	0.20	292.655	1.95	-11.46	1.34	-151.10
520.00	89.00	2.110	263.460	519.94	2.97	-0.18	-2.97	2.98	266.623	0.70	163.92	0.69	-3.75
610.00	90.00	0.790	295.100	609.91	5.18	-0.10	-5.18	5.18	268.884	1.66	-53.94	-1.47	35.16
700.00	90.00	1.100	276.650	699.90	6.60	0.26	-6.60	6.61	272.275	0.48	-174.15	0.34	-20.50
789.00	89.00	0.620	112.910	788.90	7.00	0.17	-7.01	7.01	271.421	1.91	-29.25	-0.54	-183.98
880.00	91.00	2.420	90.850	879.86	4.63	-0.05	-4.63	4.63	269.426	2.04	157.64	1.98	-24.24
969.00	89.00	2.110	94.360	968.79	1.12	-0.20	-1.12	1.14	259.925	0.38	140.74	-0.35	3.94
1058.00	89.00	1.410	126.350	1057.75	-1.39	-0.97	1.40	1.70	124.852	1.33	91.06	-0.79	35.94
1147.00	89.00	1.410	128.460	1146.73	-3.12	-2.30	3.14	3.89	126.289	0.06	-110.70	0.00	2.37
1237.00	90.00	1.320	105.440	1236.70	-4.97	-3.27	5.00	5.97	123.151	0.61	137.41	-0.10	-25.58
1326.00	89.00	1.190	111.500	1325.68	-6.82	-3.88	6.85	7.87	119.521	0.21	-132.27	-0.15	6.81
1416.00	90.00	1.100	106.050	1415.66	-8.51	-4.46	8.55	9.64	117.550	0.16	107.63	-0.10	-6.06
1591.00	175.00	1.050	120.470	1590.63	-11.49	-5.74	11.55	12.89	116.425	0.16	-169.87	-0.03	8.24
1653.00	62.00	0.860	118.200	1652.62	-12.39	-6.25	12.45	13.93	116.649	0.31	-53.73	-0.31	-3.66
1717.00	64.00	1.270	97.560	1716.61	-13.51	-6.57	13.57	15.08	115.817	0.87	23.73	0.64	-32.25
1780.00	63.00	1.590	102.540	1779.59	-15.06	-6.85	15.12	16.60	114.368	0.54	-131.90	0.51	7.90
1906.00	126.00	1.530	99.970	1905.55	-18.41	-7.52	18.48	19.95	112.138	0.07	-10.04	-0.05	-2.04
1969.00	63.00	1.640	99.290	1968.52	-20.13	-7.81	20.20	21.66	111.138	0.18	-62.43	0.17	-1.08
2032.00	63.00	1.760	92.550	2031.49	-21.98	-8.00	22.05	23.46	109.933	0.37	-178.31	0.19	-10.70
2095.00	63.00	1.430	92.160	2094.47	-23.73	-8.07	23.81	25.14	108.727	0.52	82.34	-0.52	-0.62
2158.00	63.00	1.440	94.700	2157.45	-25.31	-8.17	25.38	26.66	107.833	0.10	-61.88	0.02	4.03
2220.00	62.00	1.490	91.290	2219.43	-26.89	-8.25	26.96	28.20	107.007	0.16	-111.25	0.08	-5.50

WELLPATH DATA (230 stations) † = interpolated, ‡ = extrapolated station

MD [ft]	Course Length [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Toolface [°]	Build Rate [°/100ft]	Turn Rate [°/100ft]
2282.00	62.00	1.440	85.380	2281.41	-28.47	-8.20	28.55	29.70	106.032	0.26	-162.40	-0.08	-9.53
2343.00	61.00	1.210	81.890	2342.39	-29.87	-8.05	29.95	31.01	105.046	0.40	89.84	-0.38	-5.72
2406.00	63.00	1.240	94.360	2405.38	-31.21	-8.01	31.29	32.29	104.357	0.42	-114.89	0.05	19.79
2469.00	63.00	1.150	81.480	2468.36	-32.52	-7.97	32.59	33.55	103.735	0.45	92.60	-0.14	-20.44
2532.00	63.00	1.160	92.050	2531.35	-33.78	-7.90	33.85	34.76	103.128	0.34	106.43	0.02	16.78
2594.00	62.00	1.140	95.900	2593.34	-35.02	-7.98	35.09	35.99	102.812	0.13	-112.62	-0.03	6.21
2657.00	63.00	1.080	86.280	2656.33	-36.24	-8.01	36.31	37.18	102.436	0.31	74.89	-0.10	-15.27
2719.00	62.00	1.110	91.230	2718.32	-37.42	-7.98	37.49	38.33	102.018	0.16	151.24	0.05	7.98
2783.00	64.00	0.860	100.860	2782.31	-38.51	-8.09	38.58	39.42	101.836	0.47	-76.42	-0.39	15.05
2845.00	62.00	0.930	88.450	2844.30	-39.47	-8.16	39.54	40.38	101.659	0.33	14.11	0.11	-20.02
2907.00	62.00	1.050	90.090	2906.29	-40.54	-8.15	40.62	41.42	101.342	0.20	146.81	0.19	2.65
2969.00	62.00	0.840	100.080	2968.28	-41.56	-8.23	41.63	42.44	101.179	0.43	17.98	-0.34	16.11
3032.00	63.00	0.870	100.720	3031.27	-42.48	-8.40	42.56	43.38	101.163	0.05	-173.11	0.05	1.02
3095.00	63.00	0.620	97.920	3094.27	-43.29	-8.53	43.36	44.20	101.133	0.40	-46.90	-0.40	-4.44
3141.00	46.00	0.770	87.030	3140.27	-43.84	-8.55	43.92	44.74	101.018	0.43	-179.90	0.33	-23.67
3269.00	128.00	0.030	84.670	3268.26	-44.73	-8.50	44.81	45.61	100.745	0.58	60.13	-0.58	-1.84
3330.00	61.00	0.040	104.230	3329.26	-44.77	-8.51	44.85	45.65	100.742	0.03	-132.13	0.02	32.07
3394.00	64.00	0.030	53.510	3393.26	-44.81	-8.50	44.88	45.68	100.728	0.05	135.37	-0.02	-79.25

Operator logo

Actual Wellpath Report

Oakmont 11-10 State COM No. 61H AWP_20_146-14928_PTB 14974'

Page 3 of 7

Contractor logo

REFERENCE WELLPATH IDENTIFICATION			
Operator	**Spur Energy Partners**	Well	**Oakmont 11-10 State COM No. 61H**
Field	**Lea County, NM (NAD 83)**	API	**30-025-50367**
Facility	**Oakmont 11-10 State COM (North Pad)**	Wellbore	**Oakmont 11-10 State COM No. 61H**
Slot	**Oakmont 11-10 State COM No. 61H**		

WELLPATH DATA (230 stations)

MD [ft]	Course Length [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Toolface [°]	Build Rate [°/100ft]	Turn Rate [°/100ft]
3456.00	62.00	0.040	157.080	3455.26	-44.83	-8.51	44.90	45.70	100.735	0.09	-59.24	0.02	167.05
3520.00	64.00	0.060	132.790	3519.26	-44.86	-8.56	44.94	45.74	100.781	0.04	139.10	0.03	-37.95
3582.00	62.00	0.040	171.030	3581.26	-44.89	-8.60	44.96	45.78	100.828	0.06	97.06	-0.03	61.68
3644.00	62.00	0.040	185.150	3643.26	-44.89	-8.64	44.97	45.79	100.880	0.02	-30.88	0.00	22.77
3708.00	64.00	0.110	165.030	3707.26	-44.90	-8.72	44.98	45.82	100.977	0.12	-160.82	0.11	-31.44
3769.00	61.00	0.040	68.820	3768.26	-44.93	-8.77	45.01	45.86	101.029	0.20	-88.39	-0.11	-157.72
3894.00	125.00	0.060	22.220	3893.26	-45.00	-8.70	45.08	45.91	100.920	0.03	121.72	0.02	-37.28
3957.00	63.00	0.100	113.250	3956.26	-45.06	-8.69	45.14	45.97	100.894	0.19	-156.72	0.06	144.49
4081.00	124.00	0.040	55.400	4080.26	-45.20	-8.71	45.28	46.11	100.885	0.07	143.33	-0.05	-46.65
4205.00	124.00	0.070	178.780	4204.26	-45.24	-8.76	45.32	46.15	100.938	0.08	-131.68	0.02	99.50
4268.00	63.00	0.090	82.620	4267.26	-45.29	-8.79	45.37	46.21	100.966	0.19	138.89	0.03	-152.63
4331.00	63.00	0.100	185.230	4330.26	-45.33	-8.84	45.41	46.26	101.014	0.24	-156.53	0.02	162.87
4393.00	62.00	0.040	113.450	4392.26	-45.34	-8.90	45.42	46.29	101.086	0.15	171.02	-0.10	-115.77
4453.00	60.00	0.090	280.490	4452.26	-45.32	-8.90	45.40	46.26	101.093	0.22	151.82	0.08	278.40
4519.00	66.00	0.150	55.850	4518.26	-45.34	-8.84	45.42	46.27	101.017	0.34	11.81	0.09	205.09
4582.00	63.00	0.200	58.830	4581.26	-45.50	-8.74	45.58	46.41	100.854	0.08	112.33	0.08	4.73
4645.00	63.00	0.860	158.740	4644.26	-45.76	-9.12	45.85	46.74	101.255	1.45	175.64	1.05	158.59
4708.00	63.00	0.220	317.080	4707.26	-45.85	-9.48	45.93	46.90	101.655	1.69	-160.81	-1.02	251.33
4771.00	63.00	0.280	171.240	4770.26	-45.79	-9.54	45.88	46.86	101.746	0.76	-159.66	0.10	-231.49
4834.00	63.00	0.220	37.840	4833.26	-45.89	-9.60	45.97	46.96	101.789	0.73	132.31	-0.10	-211.75
4897.00	63.00	0.230	125.130	4896.26	-46.06	-9.57	46.15	47.13	101.718	0.49	-178.36	0.02	138.56
4960.00	63.00	0.040	316.250	4959.26	-46.15	-9.63	46.24	47.23	101.764	0.43	132.94	-0.30	-268.06
5022.00	62.00	0.030	346.630	5021.26	-46.13	-9.60	46.22	47.21	101.731	0.03	-178.89	-0.02	49.00
5085.00	63.00	0.200	167.910	5084.26	-46.15	-9.69	46.24	47.24	101.835	0.37	-170.98	0.27	-283.68
5148.00	63.00	0.040	48.520	5147.26	-46.19	-9.78	46.28	47.30	101.935	0.35	112.74	-0.25	-189.51
5208.00	60.00	0.130	144.770	5207.26	-46.24	-9.82	46.33	47.36	101.971	0.23	-175.99	0.15	160.42
5271.00	63.00	0.060	140.070	5270.26	-46.31	-9.91	46.40	47.44	102.054	0.11	156.27	-0.11	-7.46

WELLPATH DATA (230 stations)

MD [ft]	Course Length [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Toolface [°]	Build Rate [°/100ft]	Turn Rate [°/100ft]
5397.00	126.00	0.110	283.660	5396.26	-46.23	-9.93	46.32	47.37	102.099	0.13	-147.11	0.04	113.96
5460.00	63.00	0.140	161.800	5459.26	-46.20	-9.99	46.29	47.35	102.178	0.35	167.26	0.05	-193.43
5523.00	63.00	0.070	302.900	5522.26	-46.19	-10.04	46.28	47.36	102.242	0.32	172.27	-0.11	223.97
5584.00	61.00	0.060	106.140	5583.26	-46.19	-10.03	46.28	47.35	102.228	0.21	-170.41	-0.02	267.61
5646.00	62.00	0.060	305.320	5645.26	-46.19	-10.02	46.28	47.35	102.216	0.19	162.60	0.00	-259.39
5709.00	63.00	0.040	81.270	5708.26	-46.19	-10.00	46.28	47.34	102.190	0.15	180.00	-0.03	215.79
5772.00	63.00	0.000	96.090	5771.26	-46.21	-9.99	46.30	47.37	102.181	0.06	0.00	-0.06	0.00
5835.00	63.00	5.100	266.230	5834.17	-43.41	-10.18	43.50	44.68	103.168	8.10	-16.85	8.10	0.00
5896.00	61.00	9.330	258.470	5894.68	-35.85	-11.35	35.95	37.70	107.516	7.10	28.74	6.93	-12.72
5959.00	63.00	11.830	264.970	5956.60	-24.39	-12.93	24.51	27.71	117.818	4.39	-7.58	3.97	10.32
6021.00	62.00	14.060	263.750	6017.02	-10.56	-14.31	10.69	17.86	143.235	3.62	15.70	3.60	-1.97
6083.00	62.00	17.800	267.160	6076.63	6.40	-15.60	-6.27	16.81	201.884	6.22	-6.95	6.03	5.50
6146.00	63.00	21.400	265.960	6135.97	27.51	-16.89	-27.36	32.15	238.312	5.75	2.34	5.71	-1.90
6209.00	63.00	24.790	266.290	6193.92	52.17	-18.55	-52.01	55.22	250.368	5.38	-8.01	5.38	0.52
6272.00	63.00	29.000	265.070	6250.09	80.60	-20.72	-80.42	83.04	255.551	6.74	16.91	6.68	-1.94
6332.00	60.00	33.000	267.290	6301.51	111.44	-22.74	-111.24	113.54	258.445	6.93	-2.39	6.67	3.70
6394.00	62.00	37.700	266.970	6352.07	147.27	-24.54	-147.06	149.09	260.524	7.59	5.51	7.58	-0.52
6457.00	63.00	41.040	267.460	6400.76	187.20	-26.48	-186.97	188.83	261.939	5.32	17.99	5.30	0.78

Actual Wellpath Report

Oakmont 11-10 State COM No. 61H AWP_20_146-14928_PTB 14974'

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REFERENCE WELLPATH IDENTIFICATION			
Operator	**Spur Energy Partners**	Well	**Oakmont 11-10 State COM No. 61H**
Field	**Lea County, NM (NAD 83)**	API	**30-025-50367**
Facility	**Oakmont 11-10 State COM (North Pad)**	Wellbore	**Oakmont 11-10 State COM No. 61H**
Slot	**Oakmont 11-10 State COM No. 61H**		

WELLPATH DATA (230 stations)

MD [ft]	Course Length [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Toolface [°]	Build Rate [°/100ft]	Turn Rate [°/100ft]
6520.00	63.00	45.190	269.350	6446.74	230.23	-27.65	-230.00	231.65	263.145	6.90	-13.76	6.59	3.00
6582.00	62.00	49.220	268.050	6488.86	275.71	-28.70	-275.47	276.96	264.052	6.68	23.18	6.50	-2.10
6643.00	61.00	52.930	270.030	6527.18	323.15	-29.47	-322.90	324.25	264.785	6.58	-13.27	6.08	3.25
6705.00	62.00	57.330	268.800	6562.62	374.01	-30.01	-373.76	374.96	265.410	7.28	-120.08	7.10	-1.98
6737.00	32.00	56.830	267.760	6580.01	400.86	-30.81	-400.60	401.79	265.602	3.14	-42.26	-1.56	-3.25
6768.00	31.00	56.950	267.630	6596.94	426.82	-31.86	-426.55	427.74	265.729	0.52	66.78	0.39	-0.42
6800.00	32.00	57.600	269.390	6614.24	453.73	-32.56	-453.46	454.63	265.894	5.05	63.55	2.03	5.50
6830.00	30.00	57.820	269.910	6630.27	479.09	-32.71	-478.82	479.94	266.092	1.64	-125.81	0.73	1.73
6861.00	31.00	57.680	269.680	6646.81	505.31	-32.80	-505.04	506.10	266.284	0.77	-16.51	-0.45	-0.74
6892.00	31.00	57.880	269.610	6663.34	531.54	-32.97	-531.26	532.28	266.449	0.67	-5.27	0.65	-0.23
6955.00	63.00	64.770	268.910	6693.55	586.77	-33.69	-586.50	587.46	266.712	10.98	1.35	10.94	-1.11
7017.00	62.00	71.190	269.070	6716.78	644.22	-34.70	-643.94	644.87	266.915	10.36	-3.10	10.35	0.26
7080.00	63.00	76.770	268.760	6734.16	704.75	-35.85	-704.45	705.37	267.087	8.87	13.49	8.86	-0.49
7143.00	63.00	82.740	270.200	6745.36	766.71	-36.41	-766.42	767.28	267.280	9.74	-5.86	9.48	2.29
7206.00	63.00	89.970	269.460	6749.37	829.54	-36.59	-829.25	830.06	267.473	11.54	-94.52	11.48	-1.17
7268.00	62.00	89.820	267.560	6749.48	891.53	-38.21	-891.22	892.04	267.545	3.07	91.66	-0.24	-3.06
7331.00	63.00	89.750	269.980	6749.72	954.52	-39.56	-954.20	955.02	267.626	3.84	-93.04	-0.11	3.84
7394.00	63.00	89.660	268.280	6750.04	1017.51	-40.51	-1017.19	1018.00	267.719	2.70	-93.37	-0.14	-2.70
7457.00	63.00	89.570	266.750	6750.47	1080.47	-43.25	-1080.13	1081.00	267.707	2.43	-41.63	-0.14	-2.43
7521.00	64.00	89.750	266.590	6750.84	1144.39	-46.96	-1144.02	1144.99	267.649	0.38	85.03	0.28	-0.25
7582.00	61.00	89.850	267.740	6751.06	1205.34	-49.98	-1204.95	1205.98	267.625	1.89	85.08	0.16	1.89
7646.00	64.00	90.030	269.830	6751.12	1269.33	-51.34	-1268.93	1269.97	267.683	3.28	88.55	0.28	3.27
7709.00	63.00	90.090	272.200	6751.06	1332.31	-50.22	-1331.91	1332.86	267.841	3.76	112.62	0.10	3.76
7769.00	60.00	89.940	272.560	6751.04	1392.23	-47.73	-1391.86	1392.68	268.036	0.65	-105.85	-0.25	0.60
7830.00	61.00	88.520	267.550	6751.86	1453.20	-47.67	-1452.84	1453.62	268.121	8.54	-73.33	-2.33	-8.21
7897.00	67.00	89.450	264.450	6753.05	1520.06	-52.34	-1519.65	1520.55	268.027	4.83	-140.57	1.39	-4.63
7960.00	63.00	88.210	263.430	6754.34	1582.75	-58.99	-1582.29	1583.38	267.865	2.55	77.97	-1.97	-1.62

WELLPATH DATA (230 stations)

MD [ft]	Course Length [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Toolface [°]	Build Rate [°/100ft]	Turn Rate [°/100ft]
8022.00	62.00	88.680	265.630	6756.02	1644.49	-64.90	-1643.98	1645.26	267.739	3.63	92.04	0.76	3.55
8085.00	63.00	88.580	268.490	6757.53	1707.41	-68.13	-1706.87	1708.23	267.714	4.54	82.34	-0.16	4.54
8147.00	62.00	89.350	274.170	6758.65	1769.34	-66.69	-1768.82	1770.07	267.841	9.24	87.46	1.24	9.16
8210.00	63.00	89.540	278.420	6759.26	1831.88	-59.79	-1831.42	1832.39	268.130	6.75	-91.16	0.30	6.75
8273.00	63.00	89.410	271.820	6759.84	1894.54	-54.17	-1894.13	1894.90	268.362	10.48	-87.19	-0.21	-10.48
8336.00	63.00	89.480	270.400	6760.45	1957.51	-52.95	-1957.11	1957.83	268.450	2.26	156.37	0.11	-2.25
8399.00	63.00	89.320	270.470	6761.11	2020.50	-52.47	-2020.11	2020.79	268.512	0.28	89.13	-0.25	0.11
8462.00	63.00	89.350	272.420	6761.84	2083.45	-50.88	-2083.08	2083.70	268.601	3.10	84.68	0.05	3.10
8526.00	64.00	89.600	275.100	6762.42	2147.27	-46.68	-2146.94	2147.44	268.754	4.21	-92.47	0.39	4.19
8589.00	63.00	89.350	269.240	6763.00	2210.17	-44.30	-2209.86	2210.30	268.852	9.31	-88.64	-0.40	-9.30
8652.00	63.00	89.450	265.100	6763.66	2273.10	-47.41	-2272.77	2273.26	268.805	6.57	88.18	0.16	-6.57
8715.00	63.00	89.510	266.980	6764.23	2335.98	-51.76	-2335.61	2336.18	268.731	2.99	-90.00	0.10	2.98
8777.00	62.00	89.510	266.820	6764.76	2397.91	-55.11	-2397.52	2398.15	268.683	0.26	77.06	0.00	-0.26
8838.00	61.00	89.910	268.560	6765.07	2458.88	-57.57	-2458.46	2459.14	268.659	2.93	90.00	0.66	2.85
8899.00	61.00	89.910	269.560	6765.17	2519.88	-58.57	-2519.46	2520.14	268.668	1.64	-87.71	0.00	1.64
8959.00	60.00	90.000	267.310	6765.21	2579.86	-60.21	-2579.43	2580.13	268.663	3.75	113.96	0.15	-3.75
9019.00	60.00	89.880	267.580	6765.28	2639.82	-62.88	-2639.37	2640.12	268.635	0.49	87.12	-0.20	0.45
9078.00	59.00	89.940	268.770	6765.37	2698.81	-64.76	-2698.34	2699.12	268.625	2.02	18.43	0.10	2.02

Actual Wellpath Report

Oakmont 11-10 State COM No. 61H AWP_20_146-14928_PTB 14974'

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REFERENCE WELLPATH IDENTIFICATION			
Operator	**Spur Energy Partners**	Well	**Oakmont 11-10 State COM No. 61H**
Field	**Lea County, NM (NAD 83)**	API	**30-025-50367**
Facility	**Oakmont 11-10 State COM (North Pad)**	Wellbore	**Oakmont 11-10 State COM No. 61H**
Slot	**Oakmont 11-10 State COM No. 61H**		

WELLPATH DATA (230 stations)

MD [ft]	Course Length [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Toolface [°]	Build Rate [°/100ft]	Turn Rate [°/100ft]
9138.00	60.00	89.970	268.780	6765.42	2758.80	-66.05	-2758.32	2759.12	268.628	0.05	-97.43	0.05	0.02
9198.00	60.00	89.940	268.550	6765.46	2818.80	-67.44	-2818.31	2819.11	268.629	0.39	90.00	-0.05	-0.38
9259.00	61.00	89.940	272.620	6765.53	2879.77	-66.82	-2879.29	2880.07	268.671	6.67	-87.95	0.00	6.67
9318.00	59.00	90.030	270.110	6765.54	2938.74	-65.41	-2938.27	2939.00	268.725	4.26	-88.15	0.15	-4.25
9377.00	59.00	90.060	269.180	6765.50	2997.74	-65.78	-2997.27	2997.99	268.743	1.58	88.60	0.05	-1.58
9437.00	60.00	90.150	272.860	6765.39	3057.70	-64.71	-3057.25	3057.93	268.787	6.14	-93.47	0.15	6.13
9496.00	59.00	90.030	270.880	6765.29	3116.65	-62.79	-3116.21	3116.85	268.846	3.36	-89.36	-0.20	-3.36
9559.00	63.00	90.060	268.200	6765.25	3179.64	-63.29	-3179.21	3179.84	268.859	4.25	-90.00	0.05	-4.25
9617.00	58.00	90.060	266.760	6765.18	3237.61	-65.84	-3237.15	3237.82	268.835	2.48	79.35	0.00	-2.48
9678.00	61.00	90.280	267.930	6765.00	3298.56	-68.67	-3298.08	3298.80	268.807	1.95	89.15	0.36	1.92
9737.00	59.00	90.340	272.010	6764.68	3357.55	-68.70	-3357.07	3357.77	268.828	6.92	-90.00	0.10	6.92
9797.00	60.00	90.340	271.870	6764.33	3417.49	-66.67	-3417.03	3417.68	268.882	0.23	-89.45	0.00	-0.23
9857.00	60.00	90.370	268.680	6763.96	3477.48	-66.38	-3477.02	3477.66	268.906	5.32	-88.27	0.05	-5.32
9916.00	59.00	90.460	265.680	6763.53	3536.42	-69.28	-3535.94	3536.62	268.877	5.09	87.43	0.15	-5.08
9976.00	60.00	90.490	266.350	6763.03	3596.31	-73.45	-3595.80	3596.55	268.830	1.12	91.19	0.05	1.12
10039.00	63.00	90.400	270.640	6762.54	3659.28	-75.11	-3658.76	3659.53	268.824	6.81	84.09	-0.14	6.81
10102.00	63.00	90.490	271.510	6762.05	3722.26	-73.92	-3721.74	3722.48	268.862	1.39	-92.89	0.14	1.38
10165.00	63.00	90.340	268.550	6761.60	3785.24	-73.89	-3784.74	3785.46	268.882	4.70	-90.00	-0.24	-4.70
10228.00	63.00	90.340	267.920	6761.22	3848.23	-75.83	-3847.70	3848.45	268.871	1.00	93.93	0.00	-1.00
10291.00	63.00	90.250	269.230	6760.90	3911.22	-77.40	-3910.68	3911.45	268.866	2.08	124.05	-0.14	2.08
10354.00	63.00	89.750	269.970	6760.90	3974.22	-77.84	-3973.68	3974.44	268.878	1.42	-87.77	-0.79	1.17
10417.00	63.00	89.780	269.200	6761.16	4037.22	-78.29	-4036.68	4037.44	268.889	1.22	90.00	0.05	-1.22
10480.00	63.00	89.780	269.550	6761.40	4100.21	-78.98	-4099.67	4100.43	268.896	0.56	72.23	0.00	0.56
10543.00	63.00	90.030	270.330	6761.50	4163.21	-79.05	-4162.67	4163.42	268.912	1.30	93.99	0.40	1.24
10606.00	63.00	90.000	270.760	6761.49	4226.20	-78.45	-4225.67	4226.40	268.936	0.68	100.79	-0.05	0.68
10669.00	63.00	89.880	271.390	6761.55	4289.18	-77.27	-4288.66	4289.35	268.968	1.02	-137.39	-0.19	1.00
10732.00	63.00	89.630	271.160	6761.82	4352.15	-75.87	-4351.64	4352.30	269.001	0.54	-88.01	-0.40	-0.37

WELLPATH DATA (230 stations)

MD [ft]	Course Length [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Toolface [°]	Build Rate [°/100ft]	Turn Rate [°/100ft]
10793.00	61.00	89.690	269.440	6762.18	4413.14	-75.55	-4412.64	4413.28	269.019	2.82	-100.21	0.10	-2.82
10856.00	63.00	89.600	268.940	6762.57	4476.13	-76.44	-4475.63	4476.28	269.022	0.81	73.69	-0.14	-0.79
10919.00	63.00	89.720	269.350	6762.95	4539.13	-77.38	-4538.62	4539.28	269.023	0.68	90.00	0.19	0.65
10982.00	63.00	89.720	269.840	6763.26	4602.13	-77.82	-4601.62	4602.28	269.031	0.78	80.03	0.00	0.78
11045.00	63.00	89.880	270.750	6763.48	4665.12	-77.50	-4664.62	4665.26	269.048	1.47	-79.88	0.25	1.44
11107.00	62.00	90.030	269.910	6763.52	4727.12	-77.14	-4726.62	4727.25	269.065	1.38	-91.82	0.24	-1.35
11169.00	62.00	89.970	268.020	6763.52	4789.11	-78.26	-4788.60	4789.24	269.064	3.05	77.91	-0.10	-3.05
11232.00	63.00	90.000	268.160	6763.54	4852.09	-80.36	-4851.57	4852.23	269.051	0.23	82.12	0.05	0.22
11295.00	63.00	90.090	268.810	6763.49	4915.08	-82.03	-4914.55	4915.23	269.044	1.04	89.56	0.14	1.03
11357.00	62.00	90.120	272.730	6763.38	4977.05	-81.19	-4976.53	4977.19	269.065	6.32	-82.24	0.05	6.32
11420.00	63.00	90.150	272.510	6763.23	5039.96	-78.31	-5039.46	5040.07	269.110	0.35	-91.00	0.05	-0.35
11482.00	62.00	90.090	269.090	6763.10	5101.93	-77.45	-5101.45	5102.03	269.130	5.52	-87.69	-0.10	-5.52
11545.00	63.00	90.150	267.600	6762.97	5164.92	-79.27	-5164.42	5165.03	269.121	2.37	-94.64	0.10	-2.37
11608.00	63.00	90.120	267.230	6762.82	5227.88	-82.11	-5227.35	5228.00	269.100	0.59	94.55	-0.05	-0.59
11663.00	55.00	90.030	268.360	6762.75	5282.85	-84.22	-5282.31	5282.98	269.087	2.06	88.27	-0.16	2.05
11724.00	61.00	90.120	271.350	6762.67	5343.84	-84.38	-5343.31	5343.97	269.095	4.90	33.69	0.15	4.90
11788.00	64.00	90.180	271.390	6762.50	5407.81	-82.85	-5407.29	5407.92	269.122	0.11	-92.18	0.09	0.06
11851.00	63.00	90.090	269.030	6762.35	5470.80	-82.62	-5470.28	5470.91	269.135	3.75	-86.04	-0.14	-3.75

Operator logo

Actual Wellpath Report

Oakmont 11-10 State COM No. 61H AWP_20_146-14928_PTB 14974'

Page 6 of 7

Contractor logo

REFERENCE WELLPATH IDENTIFICATION			
Operator	**Spur Energy Partners**	Well	**Oakmont 11-10 State COM No. 61H**
Field	**Lea County, NM (NAD 83)**	API	**30-025-50367**
Facility	**Oakmont 11-10 State COM (North Pad)**	Wellbore	**Oakmont 11-10 State COM No. 61H**
Slot	**Oakmont 11-10 State COM No. 61H**		

WELLPATH DATA (230 stations)

MD [ft]	Course Length [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Toolface [°]	Build Rate [°/100ft]	Turn Rate [°/100ft]
11914.00	63.00	90.180	267.730	6762.20	5533.79	-84.40	-5533.25	5533.90	269.126	2.07	29.75	0.14	-2.06
11977.00	63.00	90.250	267.770	6761.97	5596.76	-86.87	-5596.21	5596.88	269.111	0.13	90.00	0.11	0.06
12040.00	63.00	90.250	268.560	6761.69	5659.74	-88.89	-5659.17	5659.87	269.100	1.25	96.12	0.00	1.25
12103.00	63.00	90.220	268.840	6761.43	5722.73	-90.32	-5722.16	5722.87	269.096	0.45	79.99	-0.05	0.44
12164.00	61.00	90.310	269.350	6761.15	5783.73	-91.28	-5783.15	5783.87	269.096	0.85	95.04	0.15	0.84
12227.00	63.00	90.220	270.370	6760.86	5846.73	-91.44	-5846.15	5846.86	269.104	1.63	-101.09	-0.14	1.62
12290.00	63.00	90.120	269.860	6760.67	5909.72	-91.31	-5909.14	5909.85	269.115	0.82	-88.45	-0.16	-0.81
12353.00	63.00	90.150	268.750	6760.52	5972.72	-92.07	-5972.14	5972.85	269.117	1.76	-85.91	0.05	-1.76
12416.00	63.00	90.220	267.770	6760.32	6035.71	-93.99	-6035.11	6035.84	269.108	1.56	-98.49	0.11	-1.56
12479.00	63.00	90.120	267.100	6760.13	6098.67	-96.81	-6098.05	6098.81	269.091	1.08	92.58	-0.16	-1.06
12542.00	63.00	90.060	268.430	6760.03	6161.64	-99.26	-6161.00	6161.80	269.077	2.11	87.07	-0.10	2.11
12605.00	63.00	90.150	270.190	6759.92	6224.63	-100.02	-6223.99	6224.79	269.079	2.80	57.53	0.14	2.79
12668.00	63.00	90.220	270.300	6759.72	6287.63	-99.75	-6286.99	6287.78	269.091	0.21	-94.72	0.11	0.17
12731.00	63.00	90.120	269.090	6759.53	6350.62	-100.09	-6349.99	6350.77	269.097	1.93	90.00	-0.16	-1.92
12794.00	63.00	90.120	270.300	6759.40	6413.62	-100.42	-6412.98	6413.77	269.103	1.92	106.70	0.00	1.92
12857.00	63.00	89.880	271.100	6759.40	6476.61	-99.65	-6475.98	6476.74	269.118	1.33	-79.90	-0.38	1.27
12920.00	63.00	90.060	270.090	6759.43	6539.60	-99.00	-6538.97	6539.72	269.133	1.63	-95.14	0.29	-1.60
12983.00	63.00	89.970	269.090	6759.41	6602.59	-99.45	-6601.97	6602.72	269.137	1.59	-86.10	-0.14	-1.59
13045.00	62.00	90.000	268.650	6759.43	6664.59	-100.67	-6663.96	6664.72	269.135	0.71	60.64	0.05	-0.71
13108.00	63.00	90.090	268.810	6759.38	6727.59	-102.07	-6726.94	6727.72	269.131	0.29	118.86	0.14	0.25
13171.00	63.00	89.820	269.300	6759.43	6790.58	-103.11	-6789.93	6790.72	269.130	0.89	28.07	-0.43	0.78
13232.00	61.00	89.970	269.380	6759.54	6851.58	-103.81	-6850.93	6851.72	269.132	0.28	-156.04	0.25	0.13
13295.00	63.00	89.880	269.340	6759.62	6914.58	-104.51	-6913.93	6914.72	269.134	0.16	84.88	-0.14	-0.06
13358.00	63.00	89.940	270.010	6759.72	6977.58	-104.87	-6976.92	6977.71	269.139	1.07	113.20	0.10	1.06
13421.00	63.00	89.850	270.220	6759.84	7040.58	-104.74	-7039.92	7040.70	269.148	0.36	41.99	-0.14	0.33
13484.00	63.00	90.150	270.490	6759.84	7103.57	-104.35	-7102.92	7103.69	269.158	0.64	-105.71	0.48	0.43
13547.00	63.00	90.060	270.170	6759.72	7166.56	-103.99	-7165.92	7166.68	269.169	0.53	105.26	-0.14	-0.51

WELLPATH DATA (230 stations)

MD [ft]	Course Length [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Toolface [°]	Build Rate [°/100ft]	Turn Rate [°/100ft]
13611.00	64.00	89.970	270.500	6759.71	7230.56	-103.62	-7229.92	7230.66	269.179	0.53	96.12	-0.14	0.52
13672.00	61.00	89.850	271.620	6759.80	7291.53	-102.49	-7290.91	7291.63	269.195	1.85	-83.42	-0.20	1.84
13736.00	64.00	89.910	271.100	6759.94	7355.50	-100.97	-7354.89	7355.58	269.213	0.82	-91.18	0.09	-0.81
13799.00	63.00	89.880	269.640	6760.05	7418.49	-100.56	-7417.89	7418.57	269.223	2.32	-94.09	-0.05	-2.32
13861.00	62.00	89.850	269.220	6760.20	7480.49	-101.18	-7479.88	7480.57	269.225	0.68	82.68	-0.05	-0.68
13924.00	63.00	90.030	270.620	6760.26	7543.49	-101.27	-7542.88	7543.56	269.231	2.24	-170.54	0.29	2.22
13985.00	61.00	89.910	270.600	6760.30	7604.47	-100.62	-7603.88	7604.55	269.242	0.20	-56.73	-0.20	-0.03
14048.00	63.00	90.120	270.280	6760.28	7667.46	-100.13	-7666.88	7667.53	269.252	0.61	-118.37	0.33	-0.51
14111.00	63.00	89.850	269.780	6760.30	7730.46	-100.10	-7729.88	7730.53	269.258	0.90	-69.44	-0.43	-0.79
14174.00	63.00	89.940	269.540	6760.41	7793.46	-100.48	-7792.88	7793.52	269.261	0.41	99.82	0.14	-0.38
14237.00	63.00	89.850	270.060	6760.53	7856.46	-100.70	-7855.88	7856.52	269.266	0.84	7.13	-0.14	0.83
14300.00	63.00	90.090	270.090	6760.56	7919.46	-100.61	-7918.88	7919.51	269.272	0.38	-97.57	0.38	0.05
14362.00	62.00	89.880	268.510	6760.58	7981.45	-101.37	-7980.87	7981.51	269.272	2.57	81.87	-0.34	-2.55
14425.00	63.00	89.910	268.720	6760.69	8044.45	-102.89	-8043.85	8044.51	269.267	0.34	90.00	0.05	0.33
14488.00	63.00	89.910	269.270	6760.79	8107.44	-104.00	-8106.84	8107.51	269.265	0.87	-86.57	0.00	0.87
14551.00	63.00	89.940	268.770	6760.87	8170.44	-105.08	-8169.83	8170.51	269.263	0.80	-93.86	0.05	-0.79
14614.00	63.00	89.880	267.880	6760.97	8233.43	-106.92	-8232.80	8233.50	269.256	1.42	-76.50	-0.10	-1.41
14677.00	63.00	89.940	267.630	6761.07	8296.40	-109.38	-8295.75	8296.48	269.245	0.41	103.76	0.10	-0.40

Actual Wellpath Report

Oakmont 11-10 State COM No. 61H AWP_20_146-14928_PTB 14974'

REFERENCE WELLPATH IDENTIFICATION			
Operator	**Spur Energy Partners**	Well	**Oakmont 11-10 State COM No. 61H**
Field	**Lea County, NM (NAD 83)**	API	**30-025-50367**
Facility	**Oakmont 11-10 State COM (North Pad)**	Wellbore	**Oakmont 11-10 State COM No. 61H**
Slot	**Oakmont 11-10 State COM No. 61H**		

WELLPATH DATA (230 stations) † = interpolated, ‡ = extrapolated station

MD [ft]	Course Length [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Toolface [°]	Build Rate [°/100ft]	Turn Rate [°/100ft]
14740.00	63.00	89.820	268.120	6761.20	8359.37	-111.72	-8358.71	8359.46	269.234	0.80	90.00	-0.19	0.78
14802.00	62.00	89.820	268.180	6761.40	8421.36	-113.72	-8420.68	8421.45	269.226	0.10	79.54	0.00	0.10
14865.00	63.00	89.940	268.830	6761.53	8484.35	-115.37	-8483.66	8484.44	269.221	1.05	48.47	0.19	1.03
14928.00	63.00	90.250	269.180	6761.42	8547.34	-116.46	-8546.65	8547.44	269.219	0.74	0.00	0.49	0.56
14974.00‡	46.00	90.250	269.180	6761.22	8593.34	-117.12	-8592.64	8593.44	269.219	0.00		0.00	0.00

TARGETS

Name	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
Oakmont 11-10 State COM No. 6H FTP Rev2	6750.00	-41.90	-841.93	**756035.30**	**675248.10**	32°51'15.5769"N	103°38'3.0476"W	point
Oakmont 11-10 State COM No. 6H LTP Rev2	6750.00	-110.70	-8542.84	**748334.70**	**675179.30**	32°51'15.3915"N	103°39'33.3232"W	point
Oakmont 11-10 State COM No. 6H PBHL Rev2	6750.00	-111.20	-8592.74	**748284.80**	**675178.80**	32°51'15.3897"N	103°39'33.9082"W	point

WELLPATH COMPOSITION - Ref Wellbore: Oakmont 11-10 State COM No. 61H Ref Wellpath: Oakmont 11-10 State COM No. 61H AWP_20_146-14928_PTB 14974'

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore	Survey Date
20.00	1416.00	OWSG MWD rev2 + IFR1	Imported Surface MWD Surveys	Oakmont 11-10 State COM No. 61H	8/31/2022
1416.00	3141.00	OWSG MWD rev2 + IFR1	12 1/4" BKR MWD Surveys	Oakmont 11-10 State COM No. 61H	9/13/2022
3141.00	14974.00	Custom OWSG MWD+IFR1+SAG+FDIR (Approximation)	8 1/2" BKR RSS MWD Survyes 3269' - 14928'	Oakmont 11-10 State COM No. 61H	9/13/2022

Spur Energy Partners

Location: Lea County, NM
Field: Lea County, NM (NAD 83)
Facility: Oakmont 11-10 State COM (North Pad)

Slot: Oakmont 11-10 State COM No. 61H
Well: Oakmont 11-10 State COM No. 61H
Wellbore: Oakmont 11-10 State COM No. 61H

Well Profile Data

Design Comment	MD (ft)	Inc (°)	Az (°)	TVD (ft)	Local N (ft)	Local E (ft)	DLS (°/100ft)	VS (ft)
Tie On	3141.00	0.770	87.030	3140.27	-8.55	43.92	0.43	-43.84
PTB	3199.00	0.770	87.030	3198.26	-8.51	44.70	0.00	-44.62
Drill Out	3299.00	0.770	87.030	3298.25	-8.44	46.04	0.00	-45.96
Drop	3337.50	0.000	265.450	3336.75	-8.43	46.30	2.00	-46.22
KOP	5808.75	0.000	265.450	5808.00	-8.43	46.30	0.00	-46.22
End of Build	6562.60	49.000	265.450	6473.26	-32.48	-255.92	6.50	256.20
Build/Turn	6711.32	58.118	269.453	6561.53	-37.55	-375.29	6.50	375.61
Hold	6904.51	58.118	269.453	6663.56	-39.11	-539.33	0.00	539.66
LP/FTP	7223.33	90.000	269.488	6750.00	-41.90	-841.93	10.00	842.27
LTP	14924.54	90.000	269.488	6750.00	-110.70	-8542.84	0.00	8543.49
TD/PBHL	14974.44	90.000	269.488	6750.00	-111.15	-8592.74	0.00	8593.39

Location Information

Facility Name			Grid East (US ft)	Grid North (US ft)	Latitude	Longitude
Oakmont 11-10 State COM (North Pad)			756877.300	675269.900	32°51'15.7373"N	103°37'53.1756"W
Slot	Local N (ft)	Local E (ft)	Grid East (US ft)	Grid North (US ft)	Latitude	Longitude
Oakmont 11-10 State COM No. 61H	20.10	-0.10	756877.200	675290.000	32°51'15.9362"N	103°37'53.1752"W
Rig: Akita 57 (KB) to Ground level (At Slot: Oakmont 11-10 State COM No. 61H)					20ft	
Mean Sea Level to Ground level (At Slot: Oakmont 11-10 State COM No. 61H)					-4161ft	
Rig: Akita 57 (KB) to Mean Sea Level					4181ft	

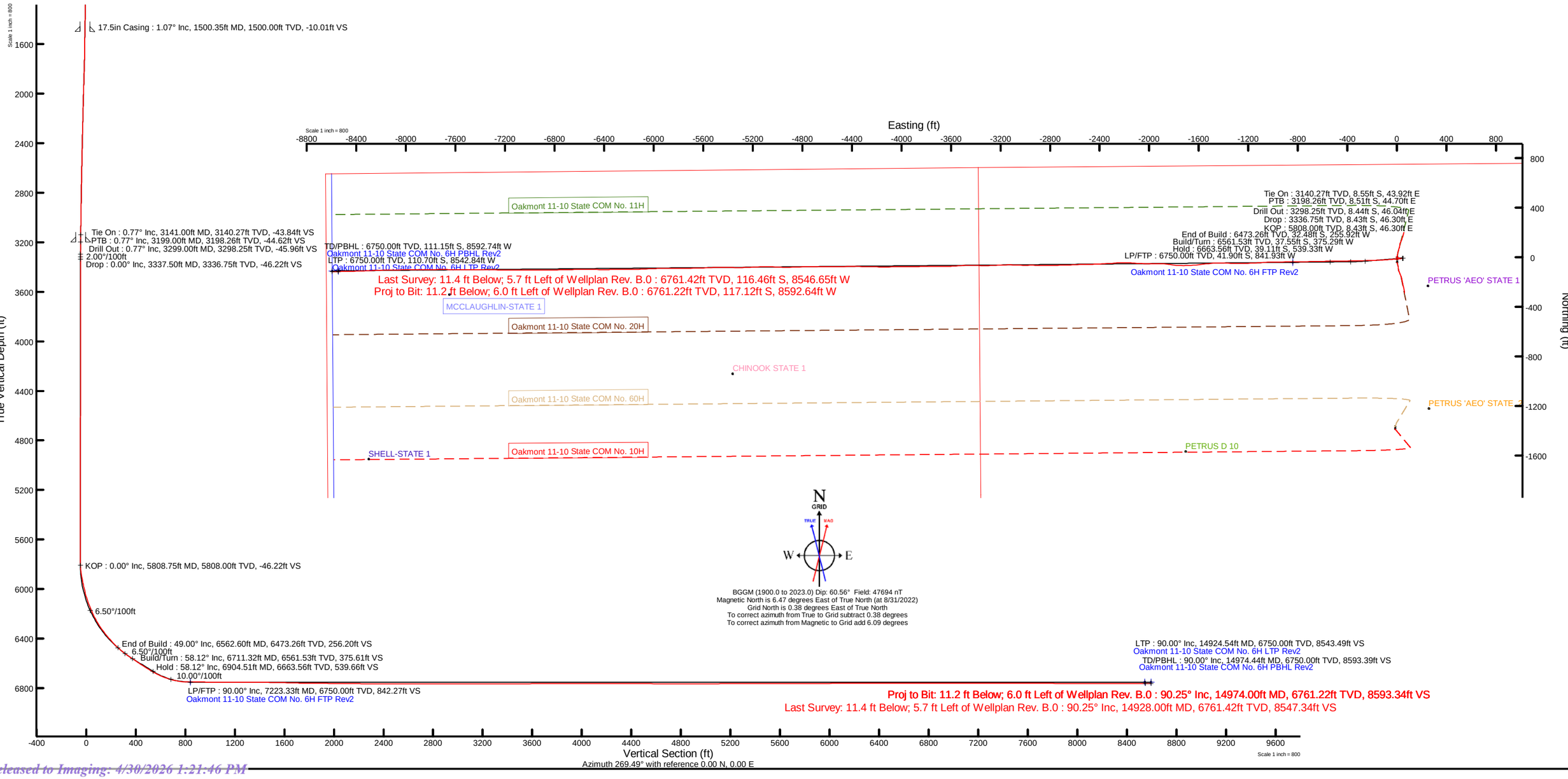
Survey Program

Start MD (ft)	End MD (ft)	Tool	Model	Log Name/Comment	Wellbore
20.00	1416.00	OWSG MWD rev2	OWSG MWD rev2 + IFR1	Imported Surface MWD Surveys	Oakmont 11-10 State COM No. 61H
1416.00	3141.00	OWSG MWD rev2	OWSG MWD rev2 + IFR1	12 1/4" BKR MWD Surveys	Oakmont 11-10 State COM No. 61H
3141.00	15000.01	OWSG MWD rev2	Custom OWSG MWD+IFR1+SAG+FDIR (Approximation)		Oakmont 11-10 State COM No. 61H

Targets

Name	MD (ft)	TVD (ft)	Local N (ft)	Local E (ft)	Grid East (US ft)	Grid North (US ft)	Latitude	Longitude
Oakmont 11-10 State COM No. 6H FTP Rev2	7223.33	6750.00	-41.90	-841.93	756035.30	675248.10	32°51'15.5769"N	103°38'3.0476"W
Oakmont 11-10 State COM No. 6H LTP Rev2	14924.54	6750.00	-110.70	-8542.84	748334.70	675179.30	32°51'15.3915"N	103°39'33.3232"W
Oakmont 11-10 State COM No. 6H PBHL Rev2	N/A	6750.00	-111.20	-8592.74	748284.80	675178.80	32°51'15.3897"N	103°39'33.9082"W

Plot reference wellpath is Oakmont 11-10 State COM No. 61H Rev-B.0	Grid System: NAD83 / TM New Mexico SP, Eastern Zone (3001), US feet
True vertical depths are referenced to Rig: Akita 57 (KB)	North Reference: Grid north
Reference wellpath measured depths are referenced to Rig: Akita 57 (KB)	Scale: True distance
Rig: Akita 57 (KB) to Mean Sea Level: 4181 feet	Coordinates are in feet referenced to Slot
Mean Sea Level to Ground level (At Slot: Oakmont 11-10 State COM No. 61H): -4161 feet	Depths are in feet
Offset wellpath MDs are referenced to each path's default MD datum	Created by: florrol01 on 2022-10-11; Database: WellArchitectDB



Intent ☐ As Drilled ☐

API #		
Operator Name:	Property Name:	Well Number

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Is this well the defining well for the Horizontal Spacing Unit? ☐

Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

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. 30-025-50367
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: OAKMONT 11-10 STATE COM
6. Well Number: 61H

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: WC-025 G-03 S173318N; YESO

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	B	11	17S	33E		750	NORTH	1890	EAST	LEA
BH:	D	10	17S	33E		791	NORTH	50	WEST	LEA

13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released	16. Date Completed (Ready to Produce)	17. Elevations (DF and RKB, RT, GR, etc.)
08/24/2022	10/04/2022	10/06/2022	12/15/2022	4161' GR

18. Total Measured Depth of Well	19. Plug Back Measured Depth	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run
6761'V/14974'M	6761'V/14927'M	YES	GAMMA RAY

22. Producing Interval(s), of this completion - Top, Bottom, Name: 7223'-14905' BLINEBRY

23. **CASING RECORD** (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	1533'	17-1/2"	1570 SXS (CIRC TO SURFACE)	0
9-5/8"	36#	3200'	12-1/4"	735 SXS (CIRC TO SURFACE)	0
7"	32#	6905'	8-3/4"	2585 SXS (CIRC TO SURFACE)	0
5-1/2"	20#	14974'	8-3/4"	2585 SXS (CIRC TO SURFACE)	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
3-1/2" J-55	6893'	

26. Perforation record (interval, size, and number)
11/18/2022 RIH & cleanout to PBTD @ 14927'. RIH & perf from 7223'-14905', total shots 900/ft @ 0.42 shot size. Frac in 38 stages w/ 18824862 gal slickwater and 7634086# sand. 12/04/2022 rig down wireline and cleanout. RIH w/ 3-1/2" J-555 tbg @ 6893'.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7223'-14905'	18824862 GAL SLICKWATER & 7634086# SAND

28. **PRODUCTION**

Date First Production	Production Method (*Flowing, gas lift, pumping - Size and type pump*)	Well Status (*Prod. or Shut-in*)
01/23/2023	PUMPING ON ESP	PRODUCING

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
03/20/2023	24-HOURS	N/A		217	96	2751	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (*Corr.*)
159	86		217	96	2751	

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*): SOLD
30. Test Witnessed By: JERRY MATHEWS

31. List Attachments: AS-DRILLED C-102, DIRECTIONAL, FINAL C-104 AND WBD

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 03/23/23

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 2775'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3115'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3745'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 4220'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4560'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 6015'	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 6100'	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)

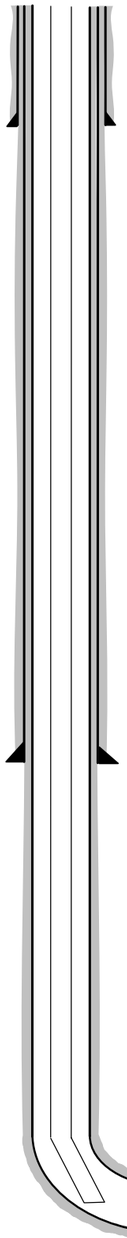
From	To	Thickness In Feet	Lithology		From	To	Thickness In Feet	Lithology
2775'	3115'	340'	DOLOMITE, LIMESTONE, SHALE					
3115'	3745'	630'	DOLOMITE, LIMESTONE					
3745'	4220'	475'	SANDSTONE, DOLOMITE					
4220'	4560'	340'	DOLOMITE, LIMESTONE					
4560'	6015'	1455'	DOLOMITE, SILTSTONE					
6015'	6100'	85'	DOLOMITE, LIMESTONE					

Oakmont 11-10 State Com 61H

Lea County, NM
API# 30-025-50367

SPUD DATE: 8/23/2022
ELEV: 4,161' GR, 20' KB

CURRENT WBD



13-3/8" 54.5# J-55 BTC CSG @ 1,533'
CMT W/ 1155 SX LEAD (12.4 PPG, 1.77 CUFT/SK) & 415 SX TAIL (14.8 PPG, 1.33 CUFT/SK) CLASS C CEMENT
CIRC 150 BBLS TO SURF, TOC @ SURF

TUBING DETAIL
2-7/8" 6.5# J-55 EUE 8RD TUBING
ESP ASSEMBLY
INTAKE @ 6,835'
PIP SENSOR @ 6,886'
EOT @ 6,893'

9-5/8" 36# J-55 BTC CSG @ 3,200'
CMT W/ 540 SX LEAD (12 PPG, 2.38 CUFT/SK) & 195 SX TAIL (13.5 PPG, 1.73 CUFT/SK) CLASS C CEMENT
CIRC 74 BBLS TO SURF, TOC @ SURF

CROSS OVER FROM 7" TO 5-½" CSG @ 6,905'

7" 32# P-110 BTC CSG @ 6,905'
5-½" 20# P-110 BTC CSG @ 14,974'
CMT W/ 215 SX LEAD (11.4 PPG, 2.39 CUFT/SK) & 2370 SX TAIL (13.2 PPG, 1.4 CUFT/SK) CLASS C CEMENT
CIRC 70 BBLS TO SURF, TOC @ SURF

KOP @ 5,791'

UPPER BLINEBERRY COMPLETION
PERF & FRAC IN 38 STAGES F/ 7,223'-14,905'
3-1/8" GUNS, 0.41 EHD, 60 DEG, 6 CLUSTERS/STG, 4 SHOTS/CLUSTER, 912 TOTAL HOLES,
46,262 GALS 15% HCL, 447,109 BBLS FR WATER, 3,410,132# 100 MESH, 780,966# 20/40 PERMIAN, 3,442,988# 40/70 PERMIAN

TOP PERF @ 7,223'

BOTTOM PERF @ 14,905'

TD (MD) @ 14,974'
TD (TVD) @ 6,761'
PBTD @ 14,925' MD

CREATED ON 3/23/2023
UPDATED

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

ACKNOWLEDGMENTS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 200333
	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
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1220 S. St Francis Dr.
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CONDITIONS

Action 200333

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 200333
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	4/30/2026