

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

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 SPUR ENERGY PARTNERS LLC 9655 KATY FREEWAY, SUITE 500 HOUSTON, TX 77024		² OGRID Number 328947
		³ Reason for Filing Code/ Effective Date NW 06/17/2021
⁴ API Number 30 - 0 15-46064	⁵ Pool Name N. SEVEN RIVERS; GLORIETA-YESO	⁶ Pool Code 97565
⁷ Property Code 325865	⁸ Property Name LAKEWOOD FEDERAL COM	⁹ Well Number 15H

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
4	3	20S	25E		520	NORTH	1270	WEST	EDDY

¹¹ Bottom Hole Location FTP: 103' FSL 1101' FWL LTP: 145' FNL 1105' FNL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	34	19S	25E		45	SOUTH	1109	WEST	EDDY
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 03/29/2021	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
33479	HOLLYFRONITER REFINING & MARKETING 2828 N. HARWOOD, SUITE 1300, DALLAS, TX 75201	O
147831	LUCID ENERGY DELAWAREW, LLC 3100 MCKINNION ST., SUITE 800, DALLAS, TX 75201	G

IV. Well Completion Data

²¹ Spud Date 11/22/2020	²² Ready Date 3/30/2021	²³ TD 2622'V/8570'M	²⁴ PBDT 2622'V/8570'M	²⁵ Perforations 3352'-8470'	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	1247'	430 SXS (CIRC 146 SXS)		
8-3/4"	7" 32# L-80 BTC	2899'	1365 SXS (CIRC 307 SXS)		
8-3/4"	5-1/2" 20# L-80 BK-HT	8570'	1365 SXS (CIRC 307 SXS)		
	3-1/2" J-55 TBG	2814'			

V. Well Test Data

³¹ Date New Oil 04/05/2021	³² Gas Delivery Date 4/05/2021	³³ Test Date 04/09/2021	³⁴ Test Length 24-HOURS	³⁵ Tbg. Pressure 216	³⁶ Csg. Pressure 113
³⁷ Choke Size NA	³⁸ Oil 1172	³⁹ Water 3453	⁴⁰ Gas 903		⁴¹ Test Method PUMPING
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: KURT SIMMONS		
Title: REGULATORY DIRECTOR			Title: NMOCD, SANTA FE		
E-mail Address: SCHAPMAN@SPUREPLLC.COM			Approval Date: 08/16/2021		
Date: 06/17/2021		Phone: 832-930-8613	Request for NMOCD extension of time to file BLM approved form 3160-4. Will file 3160-4 within 10 days of BLM approval.		

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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: KURT SIMMONS		
Title: REGULATORY DIRECTOR			Title: NMOCD, SANTA FE		
E-mail Address: SCHAPMAN@SPUREPLLC.COM			Approval Date: 08/16/2021		
Date: 06/17/2021		Phone: 832-930-8613	Request for NMOCD extension of time to file BLM approved form 3160-4. Will file 3160-4 within 10 days of BLM approval.		



Spur Energy Partners, LLC

Eddy County, NM (NAD 83 - NME)

Lakewood Unit

#15H

Wellbore #1

Survey: Survey #1

Standard Survey Report

28 November, 2020





Survey Report



Company:	Spur Energy Partners, LLC	Local Co-ordinate Reference:	Well #15H
Project:	Eddy County, NM (NAD 83 - NME)	TVD Reference:	RKB = 20' @ 3547.00usft
Site:	Lakewood Unit	MD Reference:	RKB = 20' @ 3547.00usft
Well:	#15H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	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		Lakewood Unit			
Site Position: From: Position Uncertainty:		Northing:	591,671.59 usft	Latitude:	32.6264829
	Lat/Long	Easting:	499,869.66 usft	Longitude:	-104.4680295
	0.00 usft	Slot Radius:	13.200 in	Grid Convergence:	-0.073 °

Well	#15H					
Well Position	+N/-S	0.00 usft	Northing:	585,055.00 usft	Latitude:	32.6082856
	+E/-W	0.00 usft	Easting:	497,058.30 usft	Longitude:	-104.4771323
Position Uncertainty		0.00 usft	Wellhead Elevation:	usft	Ground Level:	3,527.00 usft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	10/22/20	7.068	60.133	47,691.94890030

Design	Wellbore #1				
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	0.53	

Survey Program	Date	11/28/20			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
170.00	8,570.00	Survey #1 (Wellbore #1)	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	
170.00	1.76	100.04	169.97	-0.46	2.57	-0.43	1.04	1.04	0.00	
289.00	2.02	110.06	288.91	-1.49	6.34	-1.43	0.35	0.22	8.42	
410.00	1.49	182.22	409.86	-3.80	8.28	-3.72	1.74	-0.44	59.64	
531.00	4.04	209.64	530.72	-9.07	6.11	-9.02	2.32	2.11	22.66	
652.00	7.56	211.49	651.08	-19.57	-0.15	-19.57	2.91	2.91	1.53	
774.00	11.03	209.29	771.46	-36.60	-10.06	-36.69	2.86	2.84	-1.80	
895.00	12.26	208.59	889.97	-57.97	-21.87	-58.17	1.02	1.02	-0.58	
1,017.00	15.12	205.25	1,008.49	-83.74	-34.86	-84.06	2.43	2.34	-2.74	
1,139.00	17.36	203.93	1,125.62	-114.78	-49.03	-115.22	1.86	1.84	-1.08	



Survey Report



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Site:	Lakewood Unit	MD Reference:	RKB = 20' @ 3547.00usft
Well:	#15H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	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)
1,183.00	17.89	203.75	1,167.55	-126.96	-54.42	-127.46	1.21	1.20	-0.41
1,304.00	17.76	204.02	1,282.74	-160.83	-69.41	-161.46	0.13	-0.11	0.22
1,429.00	18.90	204.10	1,401.40	-196.72	-85.44	-197.51	0.91	0.91	0.06
1,492.00	19.25	204.54	1,460.94	-215.49	-93.92	-216.35	0.60	0.56	0.70
1,555.00	18.37	206.74	1,520.57	-233.80	-102.70	-234.74	1.79	-1.40	3.49
1,617.00	16.22	208.23	1,579.77	-250.16	-111.19	-251.17	3.54	-3.47	2.40
1,680.00	14.51	210.08	1,640.51	-264.74	-119.31	-265.83	2.82	-2.71	2.94
1,743.00	12.79	211.05	1,701.73	-277.54	-126.86	-278.70	2.75	-2.73	1.54
1,806.00	10.73	212.54	1,763.41	-288.46	-133.62	-289.69	3.30	-3.27	2.37
1,869.00	8.09	217.73	1,825.55	-296.91	-139.48	-298.19	4.40	-4.19	8.24
1,932.00	6.77	238.29	1,888.03	-302.37	-145.36	-303.70	4.68	-2.10	32.63
1,995.00	7.69	267.47	1,950.55	-304.51	-152.73	-305.91	5.94	1.46	46.32
2,058.00	10.59	294.72	2,012.78	-302.28	-162.21	-303.76	8.15	4.60	43.25
2,121.00	12.92	312.74	2,074.47	-295.07	-172.64	-296.66	6.86	3.70	28.60
2,184.00	15.08	326.36	2,135.61	-283.46	-182.36	-285.14	6.23	3.43	21.62
2,247.00	15.96	344.73	2,196.35	-268.28	-189.18	-270.01	7.89	1.40	29.16
2,308.00	19.34	356.33	2,254.49	-250.09	-192.04	-251.86	7.97	5.54	19.02
2,371.00	26.59	3.10	2,312.47	-225.57	-191.95	-227.33	12.23	11.51	10.75
2,434.00	32.09	4.77	2,367.37	-194.79	-189.79	-196.54	8.83	8.73	2.65
2,496.00	39.47	3.89	2,417.63	-158.67	-187.08	-160.39	11.93	11.90	-1.42
2,559.00	46.46	2.22	2,463.71	-115.82	-184.83	-117.52	11.24	11.10	-2.65
2,622.00	53.63	2.22	2,504.14	-67.59	-182.96	-69.28	11.38	11.38	0.00
2,685.00	60.09	1.87	2,538.56	-14.90	-181.09	-16.58	10.26	10.25	-0.56
2,748.00	60.66	2.57	2,569.70	39.82	-178.97	38.16	1.32	0.90	1.11
2,812.00	62.59	2.31	2,600.12	96.08	-176.57	94.44	3.04	3.02	-0.41
2,875.00	64.70	1.87	2,628.08	152.49	-174.51	150.87	3.41	3.35	-0.70
2,938.00	74.37	1.25	2,650.08	211.42	-172.92	209.81	15.38	15.35	-0.98
3,001.00	83.16	1.96	2,662.35	273.13	-171.18	271.53	14.00	13.95	1.13
3,064.00	89.71	1.96	2,666.26	335.94	-169.04	334.36	10.40	10.40	0.00
3,190.00	92.48	359.76	2,663.85	461.88	-167.14	460.31	2.81	2.20	-1.75
3,317.00	90.20	0.20	2,660.88	588.84	-167.19	587.26	1.83	-1.80	0.35
3,442.00	92.66	0.81	2,657.76	713.78	-166.09	712.21	2.03	1.97	0.49
3,505.00	91.47	0.90	2,655.49	776.73	-165.15	775.17	1.89	-1.89	0.14
3,652.00	92.44	1.52	2,650.48	923.61	-162.05	922.07	0.78	0.66	0.42
3,778.00	93.54	1.60	2,643.91	1,049.39	-158.62	1,047.88	0.88	0.87	0.06
3,905.00	91.82	0.55	2,637.97	1,176.22	-156.24	1,174.73	1.59	-1.35	-0.83
4,030.00	90.24	0.55	2,635.72	1,301.19	-155.04	1,299.70	1.26	-1.26	0.00
4,156.00	91.56	0.37	2,633.74	1,427.17	-154.03	1,425.69	1.06	1.05	-0.14
4,282.00	89.58	0.99	2,632.49	1,553.15	-152.53	1,551.67	1.65	-1.57	0.49
4,407.00	90.77	1.16	2,632.11	1,678.12	-150.19	1,676.66	0.96	0.95	0.14
4,533.00	89.54	359.67	2,631.77	1,804.11	-149.28	1,802.66	1.53	-0.98	-1.18
4,659.00	90.15	359.76	2,632.11	1,930.11	-149.90	1,928.64	0.49	0.48	0.07
4,785.00	90.90	0.29	2,630.95	2,056.11	-149.85	2,054.63	0.73	0.60	0.42
4,911.00	88.70	359.85	2,631.39	2,182.10	-149.69	2,180.62	1.78	-1.75	-0.35



Survey Report



Company:	Spur Energy Partners, LLC	Local Co-ordinate Reference:	Well #15H
Project:	Eddy County, NM (NAD 83 - NME)	TVD Reference:	RKB = 20' @ 3547.00usft
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Well:	#15H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	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)
5,037.00	89.49	0.64	2,633.38	2,308.08	-149.16	2,306.60	0.89	0.63	0.63
5,163.00	90.20	0.81	2,633.72	2,434.07	-147.56	2,432.60	0.58	0.56	0.13
5,289.00	91.21	0.99	2,632.17	2,560.04	-145.58	2,558.58	0.81	0.80	0.14
5,416.00	89.89	0.81	2,630.95	2,687.02	-143.59	2,685.57	1.05	-1.04	-0.14
5,542.00	90.07	0.64	2,631.00	2,813.01	-141.99	2,811.57	0.20	0.14	-0.13
5,668.00	90.81	0.64	2,630.03	2,938.99	-140.59	2,937.57	0.59	0.59	0.00
5,794.00	90.37	0.20	2,628.73	3,064.98	-139.66	3,063.56	0.49	-0.35	-0.35
5,920.00	90.77	359.06	2,627.48	3,190.97	-140.48	3,189.53	0.96	0.32	-0.90
6,046.00	88.84	359.23	2,627.91	3,316.95	-142.36	3,315.49	1.54	-1.53	0.13
6,167.00	89.71	359.67	2,629.44	3,437.93	-143.52	3,436.46	0.81	0.72	0.36
6,287.00	90.68	359.67	2,629.03	3,557.93	-144.21	3,556.44	0.81	0.81	0.00
6,408.00	89.10	0.81	2,629.26	3,678.92	-143.70	3,677.44	1.61	-1.31	0.94
6,528.00	90.07	0.90	2,630.13	3,798.90	-141.91	3,797.43	0.81	0.81	0.07
6,649.00	90.86	0.90	2,629.15	3,919.88	-140.01	3,918.42	0.65	0.65	0.00
6,771.00	87.74	0.37	2,630.64	4,041.85	-138.66	4,040.40	2.59	-2.56	-0.43
6,893.00	88.66	0.64	2,634.47	4,163.79	-137.58	4,162.33	0.79	0.75	0.22
7,014.00	89.67	0.81	2,636.24	4,284.76	-136.05	4,283.32	0.85	0.83	0.14
7,136.00	90.51	1.16	2,636.05	4,406.74	-133.96	4,405.31	0.75	0.69	0.29
7,258.00	91.47	1.60	2,633.94	4,528.69	-131.02	4,527.28	0.87	0.79	0.36
7,384.00	89.01	1.25	2,633.41	4,654.64	-127.89	4,653.25	1.97	-1.95	-0.28
7,510.00	89.67	0.99	2,634.86	4,780.60	-125.42	4,779.24	0.56	0.52	-0.21
7,637.00	89.67	359.76	2,635.59	4,907.60	-124.59	4,906.23	0.97	0.00	-0.97
7,763.00	90.24	359.67	2,635.69	5,033.59	-125.22	5,032.22	0.46	0.45	-0.07
7,889.00	90.86	359.41	2,634.48	5,159.58	-126.23	5,158.20	0.53	0.49	-0.21
8,015.00	91.47	359.76	2,631.92	5,285.55	-127.14	5,284.15	0.56	0.48	0.28
8,141.00	90.15	1.16	2,630.14	5,411.53	-126.13	5,410.13	1.53	-1.05	1.11
8,267.00	91.34	1.43	2,628.50	5,537.49	-123.28	5,536.11	0.97	0.94	0.21
8,393.00	91.08	2.22	2,625.84	5,663.39	-119.27	5,662.05	0.66	-0.21	0.63
8,509.00	91.47	2.75	2,623.26	5,779.25	-114.24	5,777.95	0.57	0.34	0.46
8,570.00	91.47	2.75	2,621.69	5,840.16	-111.32	5,838.88	0.00	0.00	0.00
TD: Y= 590895.16 / X= 496946.98 - Final Station Closure= 5841.22 /Direction= 358.91 - Projection to Bit: 8570.0									



Survey Report



Company:	Spur Energy Partners, LLC	Local Co-ordinate Reference:	Well #15H
Project:	Eddy County, NM (NAD 83 - NME)	TVD Reference:	RKB = 20' @ 3547.00usft
Site:	Lakewood Unit	MD Reference:	RKB = 20' @ 3547.00usft
Well:	#15H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	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
#15H Final Bit Proj @ - survey hits target center - Point	0.00	0.00	2,621.69	5,840.16	-111.32	590,895.17	496,946.98	32.6243382	-104.4775196
#15H 100' FNL @ 851 - survey misses target center by 3.59usft at 8509.00usft MD (2623.26 TVD, 5779.25 N, -114.24 E) - Point	0.00	0.00	2,623.17	5,782.84	-114.07	590,837.84	496,944.23	32.6241806	-104.4775283
#15H 100' FSL @ 334 - survey hits target center - Point	0.00	0.00	2,660.61	620.00	-167.04	585,675.00	496,891.26	32.6099892	-104.4776775

Survey Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
8,570.00	2,621.69	5,840.16	-111.32	TD: Y= 590895.16 / X= 496946.98
8,570.00	2,621.69	5,840.16	-111.32	Final Station Closure Distance= 5841.22 /Direction= 358.91
8,570.00	2,621.69	5,840.16	-111.32	Projection to Bit: 8570.00' MD/ 2621.69' TVD
8,570.00	2,621.69	5,840.16	-111.32	TD: Latitude= 32.6243382 / Longitude= -104.4775196

Checked By: _____ Approved By: _____ Date: _____



Company: Spur Energy Partners, LLC
Project: Eddy County, NM (NAD 83 - NME)
Site: Lakewood Unit
Well: #15H
Wellbore: Wellbore #1
Rig:
Design: Plan #3 / 11:49, November 28 2020

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

WELL DETAILS: #15H

RKB = 20' @ 3547.00usft
3527.00

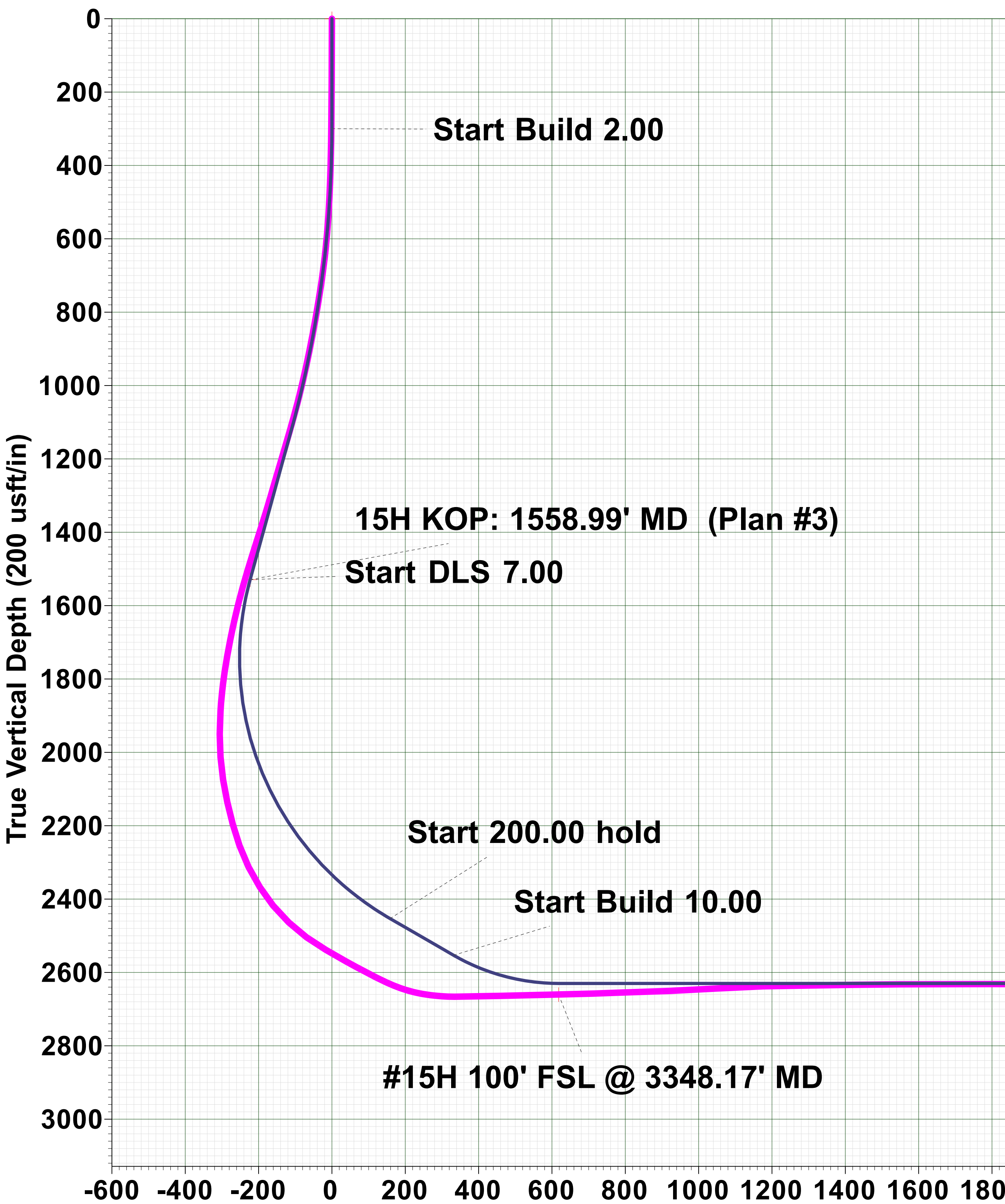
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
0.00	0.00	585055.00	497058.30	32.6082856	-104.4771323

SECTION DETAILS

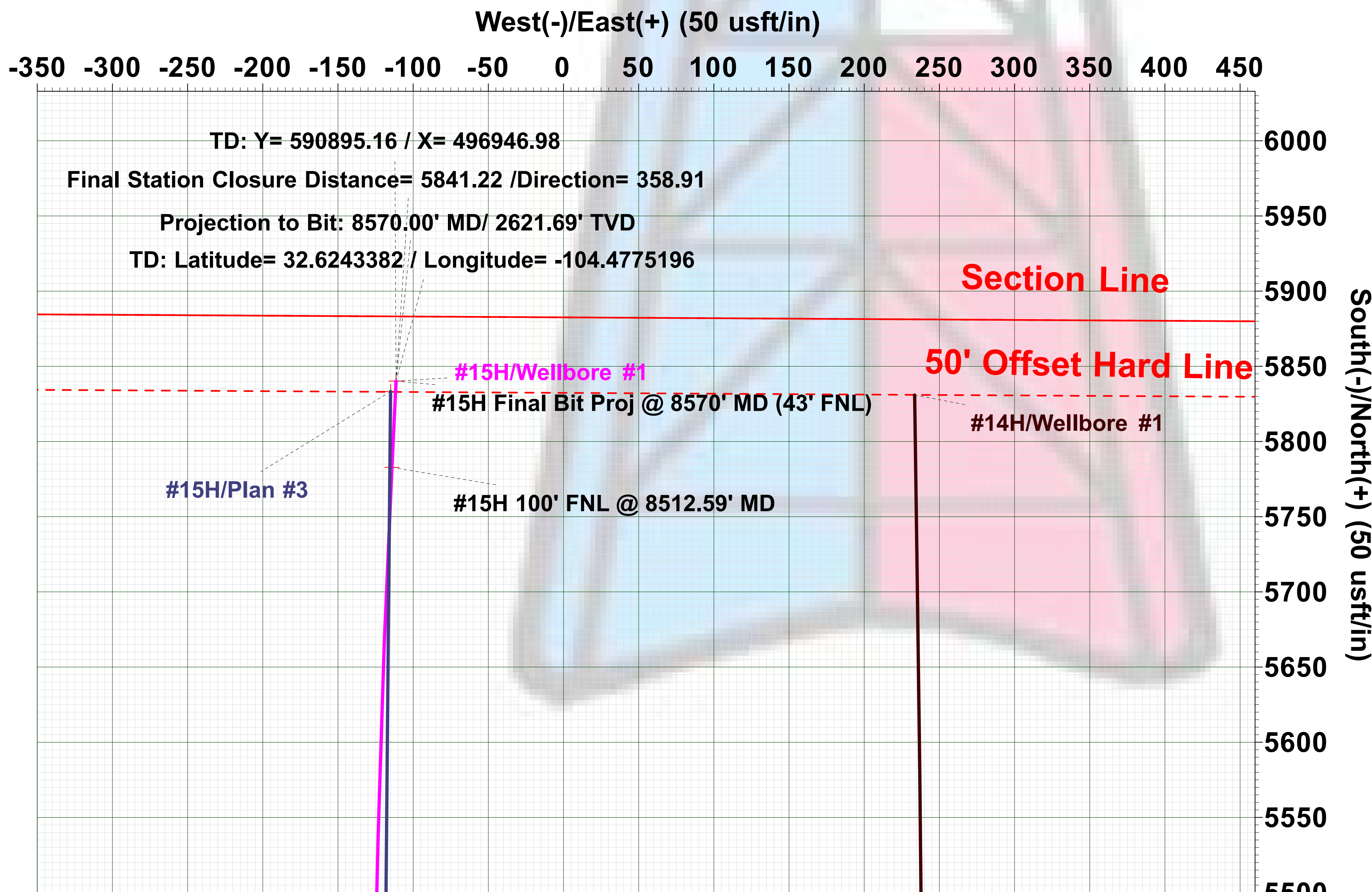
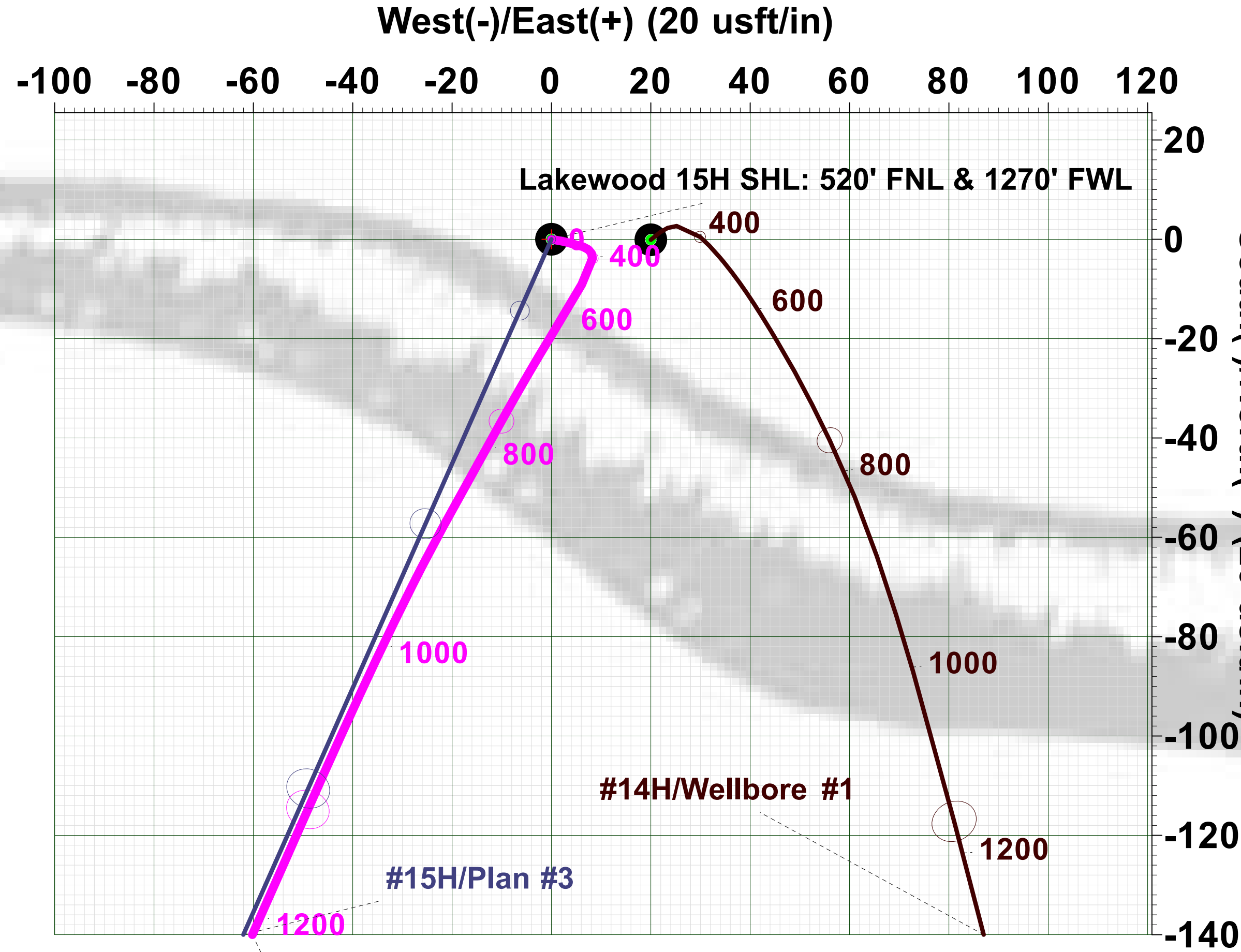
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	VSect
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	300.00	0.00	360.00	300.00	0.00	0.00	0.00	0.00
3	1135.31	16.71	203.89	1123.52	-110.56	-48.96	2.00	-111.01
4	1558.99	16.71	203.89	1529.32	-221.92	-98.28	0.00	-222.82
5	2637.59	60.00	0.53	2453.24	160.34	-167.02	7.00	158.78
6	2837.59	60.00	0.53	2553.24	333.53	-165.43	0.00	331.99
7	3137.59	90.00	0.53	2630.00	620.00	-162.80	10.00	618.47
8	8301.44	90.00	0.53	2630.00	5783.63	-115.43	0.00	5782.32
9	8351.14	90.00	0.53	2630.00	5833.34	-114.97	0.00	5832.03

DESIGN TARGET DETAILS

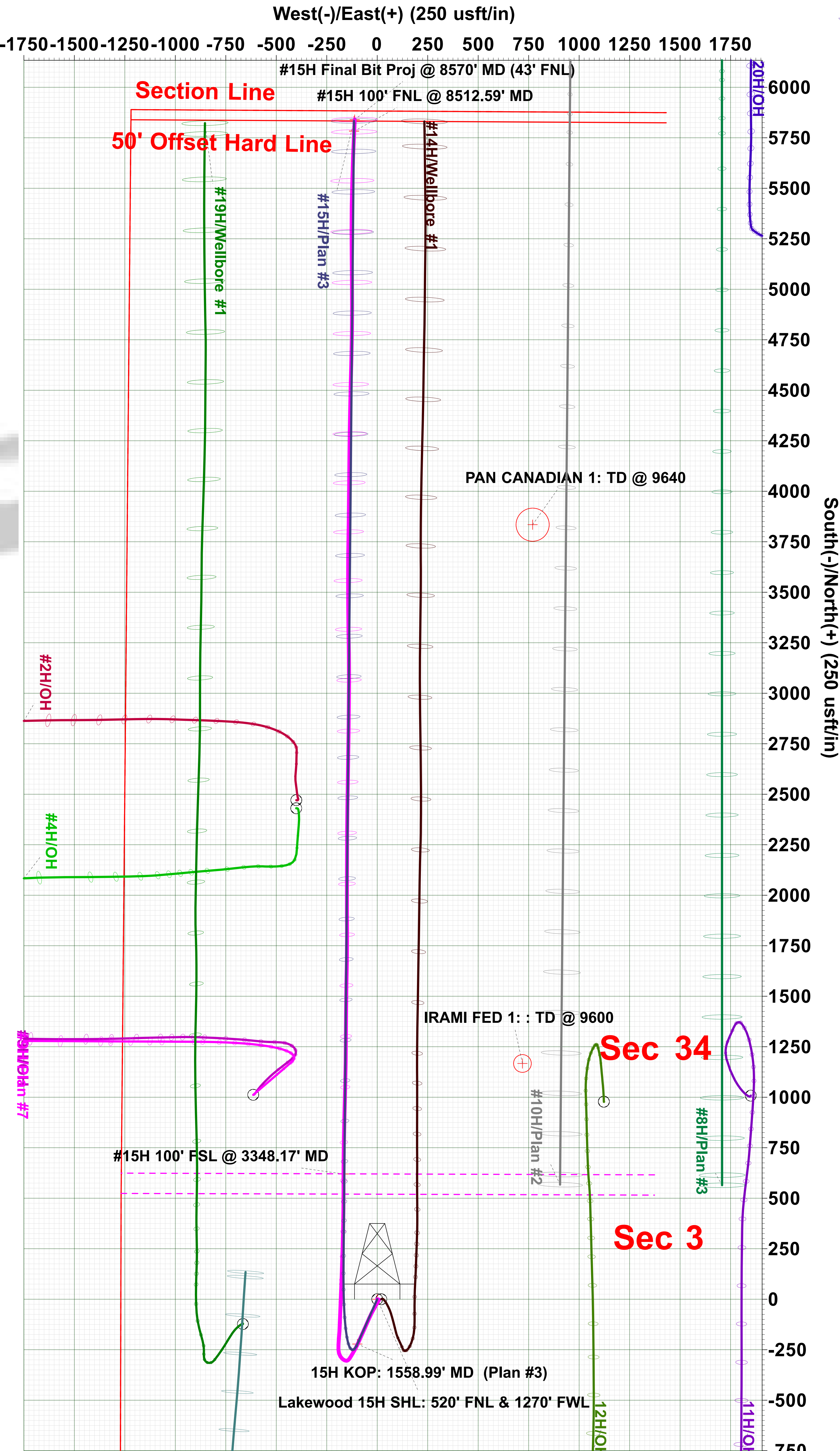
Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
Lakewood 15H SHL: 520' FNL & 1270' FWL	0.00	0.00	0.00	585055.00	497058.30	32.6082856	-104.4771323
15H KOP: 1558.99' MD (Plan #3)	1529.32	-221.92	-98.28	584833.08	496960.02	32.6076752	-104.4774505
#15H Final Bit Proj @ 8570' MD (43' FNL)	2621.69	-111.32	-111.32	590895.16	496946.98	32.6243382	-104.4775196
#15H 100' FNL @ 8512.59' MD	2623.17	5782.84	-114.07	590837.84	496944.23	32.6241806	-104.4775283
Lakewood 15H PBHL: 50' FNL	2630.00	5833.34	-114.97	590888.34	496943.33	32.6243194	-104.4775314
#15H 100' FSL @ 3348.17' MD	2660.61	620.00	-167.04	585675.00	496891.26	32.6099892	-104.4776775



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



Lakewood 15H PBHL: 50' FNL
#15H/Plan #3
#15H/Wellbore #1
#15H 100' FNL @ 8512.59' MD
#15H Final Bit Proj @ 8570' MD (43' FNL)



CORRECTION REFERENCE DATA:
To convert a Magnetic Direction to a Grid Direction, Add 7.145°
To convert a True Direction to a Grid Direction, Add 0.077°
To convert a Magnetic Direction to a True Direction, Add 7.068° East
Magnetic Declination: 7.068°
Magnetic Dip Angle: 60.133°
Magnetic Field Strength: 47691.94890030nT

GT M
Azimuths to Grid North
True North: 0.08°
Magnetic North: 7.14°
Magnetic Field
Strength: 47691.95nT
Dip Angle: 60.13°
Date: 10/22/2020
Model: IGRF2020

Plan: Plan #3 (#15H/Wellbore #1)

Created By: Matthew May Date: 11:49, November 28 2020



I **Larry Wright**, certify that I am employed by **Wellbenders Directional Services**. That I did on the day(s) of **11/22/20** thru **11/28/20** conduct or supervise the taking of a **MWD Survey** from a depth of **170'** to a depth of **8570'**; 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 **Lakewood Fed Com 15H** API No. **30-015-46064** 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*

Well Name: LAKEWOOD FEDERAL COM	Well Location: T20S / R25E / SEC 3 / LOT 4 / 32.608532 / -104.477132	County or Parish/State: EDDY / NM
Well Number: 15H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM014758, NMNM14758	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001546064	Well Status: Approved Application for Permit to Drill	Operator: PERCUSSION PETROLEUM OPERATING LLC

Subsequent Report

Type of Submission: Subsequent Report	Type of Action: Hydraulic Fracturing
Date Sundry Submitted: 03/25/2021	Time Sundry Submitted: 08:10
Date Operation Actually Began: 03/11/2021	
Actual Procedure: RUPU 3/11/2021. RIH & cleanout to PBTD @ 8570'. Pressure test csg to 6000# for 30 minutes, good test. RIH & perf 8470-8298, 8264-8092, 8058-7886, 7851-7680, 7645-7474, 7439-7268, 7233-7061, 7026-6854, 6821-6649, 6615-6443, 6409-6237, 6203-6031, 5997-5825, 5790-5619, 5584-5413, 5378-5207, 5172-5000, 4966-4794, 4760-4588, 4554-4382, 4348-4176, 4142-3970, 3936-3764, 3729-3558, 3523-3352. Frac in 25 stages w/ 12751620gal slickwater and 5006796# sand. 3/19/2021 rig down and cleanout.	

Operator Certification

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: CHAPMAN	Signed on: MAR 25, 2021 08:10 AM
Name: PERCUSSION PETROLEUM OPERATING LLC	
Title: Regulatory Directory	
Street Address: 9655 KATY FREEWAY, SUITE 500	
City: Houston	State: TX
Phone: (832) 930-8613	
Email address: SCHAPMAN@SPUREPLLC.COM	

Field Representative

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

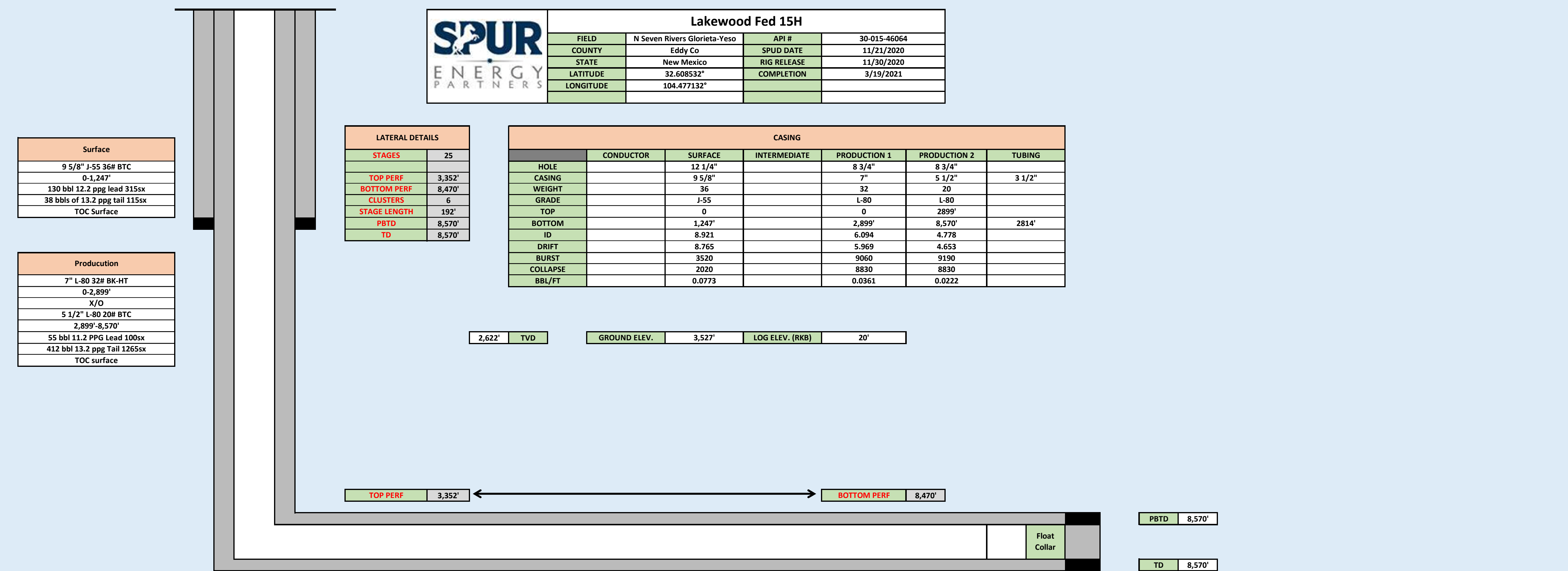
Received by OCD: 6/17/2021 9:22:04 AM

Page 11 of 14

Well Name: LAKEWOOD FEDERAL COM	Well Location: T20S / R25E / SEC 3 / LOT 4 / 32.608532 / -104.477132	County or Parish/State: EDDY / NM
Well Number: 15H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM014758, NMNM14758	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001546064	Well Status: Approved Application for Permit to Drill	Operator: PERCUSSION PETROLEUM OPERATING LLC

BLM Point of Contact

BLM POC Name: Jonathon W Shepard	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752345972	BLM POC Email Address: jshepard@blm.gov
Disposition: Accepted	Disposition Date: 04/06/2021
Signature: Jonathon Shepard	



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 32486

ACKNOWLEDGMENTS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 32486
	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
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
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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 32486

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 32486
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	Submit 3160-4 completion report within ten days of BLM approval.	8/16/2021