

Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM
 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

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

WELL API NO. 30-025-46505
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. VB-21117
7. Lease Name or Unit Agreement Name PARADE STATE COM
8. Well Number 603H
9. OGRID Number 373910
10. Pool name or Wildcat WC-025 G-09 S253502B; LWR BONE SPRING

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐	7. Lease Name or Unit Agreement Name PARADE STATE COM
2. Name of Operator FRANKLIN MOUNTAIN ENERGY, LLC	8. Well Number 603H
3. Address of Operator 44 COOK STREET, SUITE 1000, DENVER, CO 80206	9. OGRID Number 373910
4. Well Location Unit Letter <u>B</u> : <u>675</u> feet from the <u></u> north <u></u> line and <u>2624</u> feet from the <u></u> east <u></u> line Section <u>2</u> Township <u>25S</u> Range <u>35E</u> NMPM County <u>Lea</u>	10. Pool name or Wildcat WC-025 G-09 S253502B; LWR BONE SPRING
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3244	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 DOWNHOLE COMMINGLE ☐
 CLOSED-LOOP SYSTEM ☐
 OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☐
 OTHER: Production Casing & Cement ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Franklin Mountain Energy, LLC (FME), Operator of the above captioned well, respectfully submits the below drilling operations notice:

Drilled production 6.75" hole to 21,889' TD 2/17/2021. Condition hole. Wait on Eagle 606 casing. **3/7/2021 RIH w/ 23 lb/ft USS Eagle 606 production casing:** verify legend tq/turn equipment to 18500 ft/lb with H&P electronic tq gauge. (test good). Make up float shoe 1.92', 1 jt P-110 44.74', float collar 2.33', 1 jt P-110 46.78', land collar 1.45', 1 jt P-110 44.29', fill pipe, check floats, #1 ct sleeve 25.15', 1 jt P-110 45.95', #2 ct sleeve 25.15', 61 jts P-110 2,781.99', A marker jt P-110 22.33' @ 18,803.69', 42 jts P-110 1,901.75', B marker P-110 22.88' @ 16,879.06', 110 jts P-110 4,875.91', C marker LJ @ 22.88' @ 11,981.10', 15 jts P-110 677.77', 1 flotation sub 1.77' @ 11,301.56', 71 jts P-110 3,262.45', D marker P-110 21.04' @ 8,018.07', 191 jts MS2 8,018.07'. **5-1/2" casing set @ 21,845' (total joints ran 494 jts).**

Cemented 5.5" casing as follows: fill lines & successful pressure test to 9,000 psi. Mix and pump 40 bbls of mud flush express @12.5ppg, 143 bbls of MRF D035 mixed @ 12.5 ppg, followed by 208 bbls (898 sxs) of Class H tail cement mixed @15 ppg. Displace with 20 bbls of FW w/ retarder, 420.8 bbls of FW w/ biocide, and 20 bbls FW. Total displacement volume 460.8 bbls. Circ pressure before landing plug 5900 psi, bump plug with 1000 psi over @ 6900 psi. Bled back 8 bbls. Floats held. Full returns throughout job. **Good cement.**

Rigged released H&P 556 @ 9:00hrs on 3/8/2021. Final survey attached.

Spud Date: 1/16/2021

Rig Release Date: 3/8/2021

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Rachael Overbey TITLE Dir. Ops Planning & Regulatory DATE 7/29/2021

Type or print name Rachael Overbey E-mail address: roverbey@fmellc.com PHONE: 720-414-6878

For State Use Only

APPROVED BY: TITLE DATE

Conditions of Approval (if any):



Franklin Mountain Energy

Lea County, NM (NAD83)
Blue Ribbon/Parade State
Parade State 603H

OH

Design: OH

Standard Survey Report

23 February, 2021





Total Directional Services

Survey Report



Company:	Franklin Mountain Energy	Local Co-ordinate Reference:	Well Parade State 603H
Project:	Lea County, NM (NAD83)	TVD Reference:	3244' GE + 30' KB @ 3274.00usft
Site:	Blue Ribbon/Parade State	MD Reference:	3244' GE + 30' KB @ 3274.00usft
Well:	Parade State 603H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.15 Single User Db

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

Site		Blue Ribbon/Parade State			
Site Position:		Northing:	425,136.81 usft	Latitude:	32.164867
From:	Map	Easting:	849,217.25 usft	Longitude:	-103.338372
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.53 °

Well		Parade State 603H				
Well Position	+N/-S	0.00 usft	Northing:	425,137.12 usft	Latitude:	32.164867
	+E/-W	0.00 usft	Easting:	849,252.24 usft	Longitude:	-103.338259
Position Uncertainty		0.00 usft	Wellhead Elevation:	usft	Ground Level:	3,244.00 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	1/16/2021	6.48	59.90	47,526.54572162

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	179.50	

Survey Program	Date	2/23/2021			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
61.00	21,834.00	Survey #1 - MWD (OH)	OWSG (Rev2) MWD	OWSG MWD - Standard	
21,886.00	21,889.00	Survey #2 - Proj to TD (OH)	BLIND	OWSG BLIND	

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHL (Parade State 603H)									
61.00	0.20	57.52	61.00	0.06	0.09	-0.06	0.33	0.33	0.00
90.00	0.30	357.52	90.00	0.16	0.13	-0.16	0.91	0.34	-206.90
122.00	0.40	62.52	122.00	0.30	0.22	-0.29	1.20	0.31	203.13
150.00	0.30	181.52	150.00	0.27	0.31	-0.26	2.16	-0.36	425.00
179.00	0.10	49.52	179.00	0.21	0.33	-0.20	1.29	-0.69	-455.17
208.00	0.10	186.52	208.00	0.20	0.34	-0.20	0.64	0.00	472.41
238.00	0.60	190.52	238.00	0.02	0.31	-0.02	1.67	1.67	13.33
270.00	0.50	160.52	270.00	-0.28	0.33	0.28	0.94	-0.31	-93.75



Total Directional Services

Survey Report



Company:	Franklin Mountain Energy	Local Co-ordinate Reference:	Well Parade State 603H
Project:	Lea County, NM (NAD83)	TVD Reference:	3244' GE + 30' KB @ 3274.00usft
Site:	Blue Ribbon/Parade State	MD Reference:	3244' GE + 30' KB @ 3274.00usft
Well:	Parade State 603H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.15 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
301.00	1.00	155.52	300.99	-0.65	0.48	0.66	1.63	1.61	-16.13
333.00	0.50	164.52	332.99	-1.04	0.64	1.05	1.60	-1.56	28.13
364.00	0.70	189.52	363.99	-1.36	0.64	1.36	1.05	0.65	80.65
395.00	0.90	198.52	394.99	-1.77	0.53	1.78	0.76	0.65	29.03
427.00	0.90	190.52	426.98	-2.26	0.41	2.26	0.39	0.00	-25.00
490.00	1.20	190.52	489.97	-3.40	0.20	3.40	0.48	0.48	0.00
521.00	1.30	176.52	520.96	-4.07	0.16	4.07	1.03	0.32	-45.16
553.00	1.00	170.52	552.96	-4.70	0.23	4.71	1.01	-0.94	-18.75
584.00	1.30	157.52	583.95	-5.29	0.41	5.30	1.28	0.97	-41.94
615.00	1.30	162.52	614.94	-5.96	0.65	5.96	0.37	0.00	16.13
647.00	1.30	166.52	646.94	-6.65	0.84	6.66	0.28	0.00	12.50
678.00	1.10	177.52	677.93	-7.29	0.93	7.30	0.98	-0.65	35.48
710.00	1.30	180.52	709.92	-7.96	0.94	7.97	0.65	0.63	9.38
741.00	1.60	175.52	740.91	-8.75	0.98	8.75	1.05	0.97	-16.13
773.00	1.60	185.52	772.90	-9.64	0.97	9.64	0.87	0.00	31.25
804.00	1.50	176.52	803.89	-10.47	0.95	10.48	0.85	-0.32	-29.03
836.00	1.30	167.52	835.88	-11.25	1.05	11.25	0.93	-0.63	-28.13
867.00	1.40	177.52	866.87	-11.97	1.15	11.98	0.82	0.32	32.26
898.00	1.00	167.52	897.86	-12.61	1.22	12.62	1.45	-1.29	-32.26
930.00	1.00	186.52	929.86	-13.16	1.25	13.17	1.03	0.00	59.38
961.00	1.10	170.52	960.85	-13.72	1.27	13.73	1.00	0.32	-51.61
993.00	1.40	161.52	992.85	-14.40	1.44	14.41	1.12	0.94	-28.13
1,024.00	1.30	144.52	1,023.84	-15.04	1.77	15.06	1.33	-0.32	-54.84
1,056.00	1.50	178.52	1,055.83	-15.76	1.99	15.77	2.63	0.63	106.25
1,087.00	1.00	164.52	1,086.82	-16.42	2.07	16.44	1.88	-1.61	-45.16
1,119.00	1.30	172.52	1,118.81	-17.05	2.19	17.07	1.06	0.94	25.00
1,150.00	1.20	185.52	1,149.81	-17.72	2.21	17.74	0.97	-0.32	41.94
1,182.00	1.10	173.52	1,181.80	-18.36	2.21	18.38	0.81	-0.31	-37.50
1,213.00	1.00	166.52	1,212.80	-18.92	2.31	18.94	0.52	-0.32	-22.58
1,245.00	0.80	196.52	1,244.79	-19.41	2.31	19.42	1.58	-0.63	93.75
1,259.00	0.80	204.52	1,258.79	-19.59	2.24	19.61	0.80	0.00	57.14
1,328.00	0.90	194.70	1,327.78	-20.55	1.90	20.57	0.26	0.14	-14.23
1,422.00	0.70	183.70	1,421.77	-21.84	1.68	21.85	0.27	-0.21	-11.70
1,516.00	0.70	189.90	1,515.77	-22.98	1.54	22.99	0.08	0.00	6.60
1,610.00	0.70	191.10	1,609.76	-24.11	1.33	24.12	0.02	0.00	1.28
1,704.00	0.60	186.90	1,703.75	-25.16	1.16	25.17	0.12	-0.11	-4.47
1,798.00	0.50	177.50	1,797.75	-26.06	1.12	26.06	0.14	-0.11	-10.00
1,893.00	0.40	183.00	1,892.75	-26.80	1.12	26.81	0.11	-0.11	5.79
1,987.00	0.30	137.00	1,986.74	-27.31	1.27	27.32	0.31	-0.11	-48.94
2,082.00	0.20	133.80	2,081.74	-27.61	1.56	27.62	0.11	-0.11	-3.37
2,176.00	0.20	70.40	2,175.74	-27.66	1.84	27.68	0.22	0.00	-67.45
2,270.00	0.10	80.40	2,269.74	-27.60	2.07	27.61	0.11	-0.11	10.64
2,365.00	0.30	28.50	2,364.74	-27.36	2.27	27.38	0.26	0.21	-54.63



Total Directional Services

Survey Report



Company:	Franklin Mountain Energy	Local Co-ordinate Reference:	Well Parade State 603H
Project:	Lea County, NM (NAD83)	TVD Reference:	3244' GE + 30' KB @ 3274.00usft
Site:	Blue Ribbon/Parade State	MD Reference:	3244' GE + 30' KB @ 3274.00usft
Well:	Parade State 603H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.15 Single User Db

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
2,459.00	0.50	34.80	2,458.74	-26.81	2.62	26.83	0.22	0.21	6.70	
2,553.00	0.30	24.30	2,552.74	-26.25	2.96	26.27	0.23	-0.21	-11.17	
2,648.00	0.30	31.80	2,647.74	-25.81	3.19	25.84	0.04	0.00	7.89	
2,742.00	2.10	47.90	2,741.71	-24.45	4.60	24.49	1.93	1.91	17.13	
2,836.00	5.20	48.00	2,835.51	-20.44	9.04	20.52	3.30	3.30	0.11	
2,931.00	7.40	48.10	2,929.93	-13.47	16.80	13.62	2.32	2.32	0.11	
3,025.00	7.70	49.50	3,023.12	-5.34	26.09	5.57	0.37	0.32	1.49	
3,119.00	7.60	45.20	3,116.28	3.13	35.29	-2.82	0.62	-0.11	-4.57	
3,214.00	8.30	46.90	3,210.37	12.24	44.76	-11.85	0.78	0.74	1.79	
3,308.00	8.90	49.30	3,303.31	21.62	55.22	-21.14	0.74	0.64	2.55	
3,402.00	9.10	45.30	3,396.15	31.59	66.02	-31.01	0.70	0.21	-4.26	
3,497.00	8.30	42.10	3,490.06	41.96	75.96	-41.30	0.98	-0.84	-3.37	
3,591.00	7.40	36.20	3,583.18	51.88	84.08	-51.14	1.28	-0.96	-6.28	
3,686.00	6.90	31.00	3,677.44	61.71	90.63	-60.92	0.86	-0.53	-5.47	
3,780.00	6.90	36.10	3,770.76	71.11	96.87	-70.26	0.65	0.00	5.43	
3,874.00	6.40	39.60	3,864.13	79.71	103.53	-78.80	0.68	-0.53	3.72	
3,969.00	6.20	43.10	3,958.56	87.54	110.41	-86.57	0.46	-0.21	3.68	
4,062.00	6.00	43.90	4,051.03	94.70	117.22	-93.68	0.23	-0.22	0.86	
4,157.00	6.50	40.80	4,145.46	102.35	124.17	-101.27	0.63	0.53	-3.26	
4,252.00	6.30	39.70	4,239.87	110.43	131.02	-109.29	0.25	-0.21	-1.16	
4,346.00	6.30	40.40	4,333.30	118.33	137.65	-117.12	0.08	0.00	0.74	
4,440.00	6.40	40.80	4,426.73	126.22	144.42	-124.96	0.12	0.11	0.43	
4,535.00	5.90	40.90	4,521.18	133.92	151.08	-132.60	0.53	-0.53	0.11	
4,630.00	5.70	41.00	4,615.69	141.17	157.37	-139.79	0.21	-0.21	0.11	
4,724.00	6.20	37.70	4,709.19	148.71	163.53	-147.28	0.64	0.53	-3.51	
4,819.00	6.30	33.70	4,803.62	157.11	169.56	-155.62	0.47	0.11	-4.21	
4,913.00	5.50	32.80	4,897.12	165.19	174.87	-163.65	0.86	-0.85	-0.96	
5,007.00	4.90	34.40	4,990.74	172.28	179.57	-170.71	0.66	-0.64	1.70	
5,102.00	4.60	28.90	5,085.41	178.97	183.71	-177.36	0.57	-0.32	-5.79	
5,196.00	4.30	23.60	5,179.13	185.50	186.94	-183.86	0.54	-0.32	-5.64	
5,291.00	4.10	22.90	5,273.87	191.89	189.69	-190.23	0.22	-0.21	-0.74	
5,372.00	3.80	22.50	5,354.68	197.04	191.84	-195.35	0.37	-0.37	-0.49	
5,483.00	3.38	18.61	5,465.46	203.53	194.29	-201.83	0.44	-0.38	-3.50	
5,577.00	5.19	24.32	5,559.20	210.04	196.93	-208.31	1.98	1.93	6.07	
5,671.00	7.21	28.63	5,652.64	219.09	201.51	-217.32	2.20	2.15	4.59	
5,765.00	9.63	36.80	5,745.63	230.56	209.04	-228.73	2.87	2.57	8.69	
5,860.00	11.69	44.45	5,838.99	243.80	220.54	-241.87	2.63	2.17	8.05	
5,954.00	12.88	47.17	5,930.83	257.72	234.90	-255.66	1.41	1.27	2.89	
6,049.00	13.71	41.63	6,023.29	273.33	250.14	-271.14	1.60	0.87	-5.83	
6,143.00	14.46	38.65	6,114.46	290.83	264.87	-288.50	1.11	0.80	-3.17	
6,237.00	15.08	38.29	6,205.36	309.59	279.78	-307.14	0.67	0.66	-0.38	
6,331.00	15.78	37.59	6,295.97	329.32	295.15	-326.73	0.77	0.74	-0.74	
6,426.00	16.35	37.77	6,387.26	350.12	311.22	-347.39	0.60	0.60	0.19	



Total Directional Services

Survey Report



Company:	Franklin Mountain Energy	Local Co-ordinate Reference:	Well Parade State 603H
Project:	Lea County, NM (NAD83)	TVD Reference:	3244' GE + 30' KB @ 3274.00usft
Site:	Blue Ribbon/Parade State	MD Reference:	3244' GE + 30' KB @ 3274.00usft
Well:	Parade State 603H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.15 Single User Db

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
6,520.00	15.91	33.20	6,477.56	371.36	326.38	-368.50	1.43	-0.47	-4.86	
6,614.00	14.46	29.77	6,568.28	392.33	339.27	-389.36	1.81	-1.54	-3.65	
6,709.00	11.38	27.83	6,660.86	410.92	349.53	-407.85	3.27	-3.24	-2.04	
6,803.00	8.48	28.19	6,753.45	425.23	357.14	-422.10	3.09	-3.09	0.38	
6,897.00	6.20	26.96	6,846.67	435.87	362.71	-432.69	2.43	-2.43	-1.31	
6,991.00	4.09	25.37	6,940.29	443.42	366.45	-440.21	2.25	-2.24	-1.69	
7,086.00	2.29	21.68	7,035.13	448.25	368.61	-445.01	1.91	-1.89	-3.88	
7,180.00	0.92	344.50	7,129.10	450.72	369.10	-447.48	1.76	-1.46	-39.55	
7,275.00	0.97	331.58	7,224.08	452.16	368.51	-448.93	0.23	0.05	-13.60	
7,369.00	1.05	335.45	7,318.07	453.64	367.77	-450.42	0.11	0.09	4.12	
7,463.00	0.70	298.01	7,412.06	454.70	366.91	-451.48	0.69	-0.37	-39.83	
7,558.00	0.84	289.66	7,507.05	455.20	365.74	-451.99	0.19	0.15	-8.79	
7,652.00	0.84	302.93	7,601.04	455.81	364.51	-452.61	0.21	0.00	14.12	
7,747.00	0.70	303.99	7,696.03	456.51	363.45	-453.32	0.15	-0.15	1.12	
7,841.00	0.84	310.32	7,790.02	457.28	362.45	-454.10	0.17	0.15	6.73	
7,935.00	0.84	298.71	7,884.01	458.06	361.32	-454.89	0.18	0.00	-12.35	
8,030.00	0.79	291.77	7,979.00	458.63	360.10	-455.47	0.12	-0.05	-7.31	
8,125.00	0.75	295.99	8,074.00	459.15	358.93	-456.00	0.07	-0.04	4.44	
8,220.00	0.57	289.75	8,168.99	459.58	357.93	-456.44	0.20	-0.19	-6.57	
8,314.00	0.40	275.51	8,262.99	459.77	357.16	-456.64	0.22	-0.18	-15.15	
8,409.00	0.40	282.28	8,357.98	459.87	356.51	-456.75	0.05	0.00	7.13	
8,503.00	0.35	245.45	8,451.98	459.82	355.93	-456.70	0.26	-0.05	-39.18	
8,597.00	0.79	119.24	8,545.98	459.39	356.23	-456.26	1.10	0.47	-134.27	
8,691.00	1.23	115.55	8,639.96	458.64	357.71	-455.50	0.47	0.47	-3.93	
8,786.00	1.36	116.52	8,734.94	457.69	359.63	-454.54	0.14	0.14	1.02	
8,880.00	1.58	126.10	8,828.91	456.43	361.68	-453.26	0.35	0.23	10.19	
8,974.00	1.63	134.53	8,922.87	454.73	363.68	-451.54	0.26	0.05	8.97	
9,068.00	1.45	147.19	9,016.84	452.79	365.28	-449.59	0.41	-0.19	13.47	
9,163.00	1.49	163.89	9,111.81	450.60	366.27	-447.38	0.45	0.04	17.58	
9,257.00	1.76	167.23	9,205.77	448.01	366.93	-444.80	0.30	0.29	3.55	
9,351.00	1.89	176.63	9,299.72	445.06	367.34	-441.84	0.35	0.14	10.00	
9,446.00	0.92	174.08	9,394.69	442.74	367.51	-439.51	1.02	-1.02	-2.68	
9,540.00	0.53	184.81	9,488.68	441.55	367.55	-438.33	0.44	-0.41	11.41	
9,635.00	0.92	29.42	9,583.68	441.78	367.89	-438.55	1.49	0.41	-163.57	
9,729.00	1.27	30.47	9,677.66	443.33	368.79	-440.10	0.37	0.37	1.12	
9,824.00	1.14	50.51	9,772.64	444.84	370.05	-441.60	0.46	-0.14	21.09	
9,918.00	0.35	116.78	9,866.64	445.31	371.03	-442.05	1.12	-0.84	70.50	
10,012.00	1.36	168.64	9,960.63	444.09	371.51	-440.83	1.25	1.07	55.17	
10,106.00	1.67	174.35	10,054.59	441.63	371.86	-438.37	0.37	0.33	6.07	
10,200.00	0.40	170.39	10,148.58	439.94	372.05	-436.68	1.35	-1.35	-4.21	
10,295.00	1.63	347.49	10,243.56	440.93	371.81	-437.67	2.14	1.29	186.42	
10,389.00	1.41	348.99	10,337.53	443.37	371.30	-440.12	0.24	-0.23	1.60	
10,484.00	1.23	343.10	10,432.51	445.50	370.78	-442.25	0.24	-0.19	-6.20	
10,578.00	1.19	332.11	10,526.49	447.33	370.03	-444.08	0.25	-0.04	-11.69	



Total Directional Services

Survey Report



Company:	Franklin Mountain Energy	Local Co-ordinate Reference:	Well Parade State 603H
Project:	Lea County, NM (NAD83)	TVD Reference:	3244' GE + 30' KB @ 3274.00usft
Site:	Blue Ribbon/Parade State	MD Reference:	3244' GE + 30' KB @ 3274.00usft
Well:	Parade State 603H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.15 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
10,673.00	0.79	316.91	10,621.47	448.68	369.12	-445.44	0.50	-0.42	-16.00
10,767.00	0.75	314.01	10,715.46	449.58	368.24	-446.35	0.06	-0.04	-3.09
10,861.00	1.10	306.98	10,809.45	450.55	367.07	-447.33	0.39	0.37	-7.48
10,955.00	1.41	299.68	10,903.43	451.66	365.35	-448.46	0.37	0.33	-7.77
11,049.00	1.27	301.70	10,997.40	452.78	363.46	-449.59	0.16	-0.15	2.15
11,143.00	1.36	309.79	11,091.38	454.04	361.71	-450.87	0.22	0.10	8.61
11,237.00	1.27	292.65	11,185.35	455.16	359.90	-452.00	0.43	-0.10	-18.23
11,331.00	5.49	198.87	11,279.20	451.30	357.48	-448.16	6.08	4.49	-99.77
11,378.00	11.65	188.67	11,325.66	444.48	356.03	-441.35	13.45	13.11	-21.70
11,425.00	15.12	181.29	11,371.38	433.65	355.18	-430.54	8.21	7.38	-15.70
11,472.00	17.76	181.12	11,416.45	420.36	354.90	-417.24	5.62	5.62	-0.36
11,520.00	19.25	182.87	11,461.97	405.13	354.36	-402.02	3.31	3.10	3.65
11,567.00	21.19	183.66	11,506.07	388.92	353.43	-385.82	4.17	4.13	1.68
11,614.00	26.07	180.59	11,549.12	370.10	352.78	-367.01	10.70	10.38	-6.53
11,661.00	30.73	175.58	11,590.46	347.78	353.60	-344.69	11.13	9.91	-10.66
11,708.00	35.38	177.78	11,629.84	322.20	355.06	-319.09	10.22	9.89	4.68
11,755.00	40.09	180.59	11,667.00	293.45	355.43	-290.34	10.67	10.02	5.98
11,803.00	45.23	180.94	11,702.29	260.94	354.99	-257.83	10.72	10.71	0.73
11,850.00	48.13	178.13	11,734.54	226.76	355.29	-223.65	7.55	6.17	-5.98
11,897.00	50.86	179.18	11,765.06	191.04	356.12	-187.92	6.05	5.81	2.23
11,944.00	56.48	179.53	11,792.89	153.19	356.54	-150.07	11.97	11.96	0.74
11,992.00	62.86	179.45	11,817.12	111.78	356.91	-108.66	13.29	13.29	-0.17
12,039.00	68.66	179.09	11,836.41	68.95	357.46	-65.83	12.36	12.34	-0.77
12,086.00	73.27	177.78	11,851.73	24.55	358.68	-21.42	10.16	9.81	-2.79
12,133.00	78.24	176.37	11,863.30	-20.93	361.01	24.08	10.97	10.57	-3.00
12,185.00	82.95	176.99	11,871.79	-72.13	363.98	75.31	9.13	9.06	1.19
12,269.00	87.91	178.57	11,878.48	-155.77	367.22	158.97	6.20	5.90	1.88
12,279.00	88.01	178.60	11,878.84	-165.77	367.46	168.97	1.00	0.96	0.28
LP (Parade State 603H)									
12,361.00	88.79	178.83	11,881.13	-247.71	369.30	250.92	1.00	0.96	0.28
12,452.00	87.96	179.97	11,883.71	-338.67	370.26	341.89	1.55	-0.91	1.25
12,546.00	86.59	180.50	11,888.18	-432.56	369.87	435.77	1.56	-1.46	0.56
12,639.00	87.25	180.76	11,893.18	-525.42	368.85	528.62	0.76	0.71	0.28
12,732.00	86.77	179.71	11,898.03	-618.29	368.47	621.48	1.24	-0.52	-1.13
12,826.00	86.73	177.60	11,903.36	-712.11	370.67	715.31	2.24	-0.04	-2.24
12,919.00	86.90	176.90	11,908.53	-804.85	375.13	808.10	0.77	0.18	-0.75
13,012.00	86.42	176.46	11,913.94	-897.54	380.50	900.83	0.70	-0.52	-0.47
13,103.00	88.09	177.69	11,918.30	-988.31	385.14	991.64	2.28	1.84	1.35
13,197.00	90.68	178.04	11,919.31	-1,082.23	388.64	1,085.58	2.78	2.76	0.37
13,289.00	91.65	178.04	11,917.44	-1,174.16	391.79	1,177.53	1.05	1.05	0.00
13,383.00	92.00	177.51	11,914.45	-1,268.04	395.43	1,271.44	0.68	0.37	-0.56
13,411.71	91.90	178.41	11,913.47	-1,296.72	396.46	1,300.13	3.13	-0.33	3.12
TGT 1 (Parade State 603H)									



Total Directional Services

Survey Report



Company:	Franklin Mountain Energy	Local Co-ordinate Reference:	Well Parade State 603H
Project:	Lea County, NM (NAD83)	TVD Reference:	3244' GE + 30' KB @ 3274.00usft
Site:	Blue Ribbon/Parade State	MD Reference:	3244' GE + 30' KB @ 3274.00usft
Well:	Parade State 603H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.15 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
13,476.00	91.69	180.41	11,911.45	-1,360.97	397.12	1,364.38	3.13	-0.33	3.12
13,570.00	91.38	179.36	11,908.93	-1,454.93	397.31	1,458.34	1.16	-0.33	-1.12
13,664.00	92.44	179.09	11,905.80	-1,548.87	398.58	1,552.29	1.16	1.13	-0.29
13,756.00	94.11	179.09	11,900.55	-1,640.70	400.04	1,644.13	1.82	1.82	0.00
13,849.00	92.97	180.24	11,894.80	-1,733.52	400.58	1,736.95	1.74	-1.23	1.24
13,942.00	94.42	181.03	11,888.81	-1,826.32	399.55	1,829.74	1.77	1.56	0.85
14,035.00	92.26	180.76	11,883.39	-1,919.15	398.10	1,922.55	2.34	-2.32	-0.29
14,128.00	93.71	181.12	11,878.55	-2,012.00	396.58	2,015.39	1.61	1.56	0.39
14,221.00	91.60	180.41	11,874.24	-2,104.89	395.34	2,108.26	2.39	-2.27	-0.76
14,314.00	92.44	180.06	11,870.96	-2,197.83	394.96	2,201.19	0.98	0.90	-0.38
14,408.00	93.36	181.29	11,866.21	-2,291.70	393.85	2,295.05	1.63	0.98	1.31
14,502.00	90.73	179.18	11,862.85	-2,385.63	393.47	2,388.97	3.59	-2.80	-2.24
14,595.00	91.91	179.45	11,860.71	-2,478.59	394.58	2,481.94	1.30	1.27	0.29
14,689.00	93.01	180.15	11,856.68	-2,572.50	394.91	2,575.85	1.39	1.17	0.74
14,783.00	90.46	177.25	11,853.83	-2,666.42	397.04	2,669.78	4.11	-2.71	-3.09
14,876.00	91.30	176.72	11,852.40	-2,759.28	401.93	2,762.68	1.07	0.90	-0.57
14,969.00	90.59	176.63	11,850.87	-2,852.11	407.33	2,855.55	0.77	-0.76	-0.10
15,053.30	90.16	179.16	11,850.32	-2,936.34	410.42	2,939.81	3.04	-0.51	3.00
TGT 2 (Parade State 603H)									
15,063.00	90.11	179.45	11,850.29	-2,946.04	410.54	2,949.51	3.04	-0.51	3.00
15,156.00	91.25	180.15	11,849.19	-3,039.03	410.87	3,042.50	1.44	1.23	0.75
15,249.00	90.42	180.15	11,847.83	-3,132.02	410.62	3,135.49	0.89	-0.89	0.00
15,342.00	89.70	179.09	11,847.74	-3,225.02	411.24	3,228.48	1.38	-0.77	-1.14
15,435.00	91.25	179.53	11,846.97	-3,318.01	412.36	3,321.48	1.73	1.67	0.47
15,528.00	89.14	180.32	11,846.65	-3,411.00	412.48	3,414.47	2.42	-2.27	0.85
15,622.00	89.63	180.85	11,847.66	-3,504.99	411.52	3,508.45	0.77	0.52	0.56
15,715.00	90.64	181.12	11,847.44	-3,597.97	409.92	3,601.41	1.12	1.09	0.29
15,808.00	91.21	182.26	11,845.94	-3,690.92	407.18	3,694.33	1.37	0.61	1.23
15,901.00	91.16	180.50	11,844.01	-3,783.87	404.94	3,787.26	1.89	-0.05	-1.89
15,994.00	92.88	181.56	11,840.74	-3,876.79	403.27	3,880.16	2.17	1.85	1.14
16,087.00	91.38	178.39	11,837.28	-3,969.71	403.31	3,973.08	3.77	-1.61	-3.41
16,180.00	88.66	176.55	11,837.25	-4,062.61	407.42	4,066.01	3.53	-2.92	-1.98
16,274.00	89.23	175.05	11,838.98	-4,156.34	414.30	4,159.79	1.71	0.61	-1.60
16,367.00	89.67	175.14	11,839.87	-4,248.99	422.25	4,252.51	0.48	0.47	0.10
16,460.00	88.92	176.11	11,841.01	-4,341.71	429.35	4,345.29	1.32	-0.81	1.04
16,554.00	90.68	178.39	11,841.34	-4,435.59	433.85	4,439.21	3.06	1.87	2.43
16,647.00	92.92	178.48	11,838.42	-4,528.51	436.39	4,532.14	2.41	2.41	0.10
16,740.00	91.87	178.39	11,834.53	-4,621.39	438.93	4,625.04	1.13	-1.13	-0.10
16,745.33	91.78	178.50	11,834.37	-4,626.71	439.08	4,630.37	2.70	-1.64	2.15
S2/11 Crossing									
16,834.00	90.33	180.41	11,832.73	-4,715.36	439.91	4,719.02	2.70	-1.64	2.15
16,927.00	91.16	180.41	11,831.52	-4,808.35	439.25	4,812.00	0.89	0.89	0.00
17,020.00	89.71	180.06	11,830.81	-4,901.34	438.87	4,904.98	1.60	-1.56	-0.38
17,113.00	88.13	178.57	11,832.57	-4,994.31	439.98	4,997.96	2.33	-1.70	-1.60



Total Directional Services

Survey Report



Company:	Franklin Mountain Energy	Local Co-ordinate Reference:	Well Parade State 603H
Project:	Lea County, NM (NAD83)	TVD Reference:	3244' GE + 30' KB @ 3274.00usft
Site:	Blue Ribbon/Parade State	MD Reference:	3244' GE + 30' KB @ 3274.00usft
Well:	Parade State 603H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.15 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
17,154.82	88.56	178.73	11,833.78	-5,036.11	440.97	5,039.76	1.10	1.03	0.37
TGT 3 (Parade State 603H)									
17,207.00	89.10	178.92	11,834.84	-5,088.26	442.04	5,091.93	1.10	1.03	0.37
17,300.00	86.42	178.57	11,838.47	-5,181.16	444.07	5,184.84	2.91	-2.88	-0.38
17,393.00	87.43	179.09	11,843.46	-5,274.00	445.97	5,277.70	1.22	1.09	0.56
17,486.00	87.96	181.64	11,847.20	-5,366.92	445.38	5,370.60	2.80	0.57	2.74
17,579.00	84.75	180.50	11,853.12	-5,459.70	443.64	5,463.37	3.66	-3.45	-1.23
17,673.00	84.92	180.24	11,861.58	-5,553.32	443.04	5,556.97	0.33	0.18	-0.28
17,766.00	85.36	179.71	11,869.46	-5,645.98	443.08	5,649.63	0.74	0.47	-0.57
17,859.00	86.68	179.71	11,875.91	-5,738.76	443.55	5,742.41	1.42	1.42	0.00
17,952.00	88.53	179.71	11,879.80	-5,831.67	444.02	5,835.32	1.99	1.99	0.00
18,045.00	86.55	180.15	11,883.79	-5,924.58	444.13	5,928.23	2.18	-2.13	0.47
18,139.00	87.65	180.06	11,888.55	-6,018.46	443.96	6,022.10	1.17	1.17	-0.10
18,232.00	89.27	178.89	11,891.05	-6,111.41	444.81	6,115.06	2.15	1.74	-1.26
18,325.00	87.43	180.06	11,893.72	-6,204.37	445.66	6,208.02	2.34	-1.98	1.26
18,419.00	89.05	180.32	11,896.61	-6,298.32	445.35	6,301.96	1.75	1.72	0.28
18,512.00	86.42	180.24	11,900.29	-6,391.24	444.90	6,394.88	2.83	-2.83	-0.09
18,605.00	84.57	179.53	11,907.59	-6,483.94	445.08	6,487.58	2.13	-1.99	-0.76
18,698.00	85.36	179.89	11,915.75	-6,576.58	445.55	6,580.22	0.93	0.85	0.39
18,792.00	87.34	180.32	11,921.74	-6,670.39	445.38	6,674.02	2.16	2.11	0.46
18,886.00	85.67	179.18	11,927.47	-6,764.21	445.79	6,767.84	2.15	-1.78	-1.21
18,979.00	87.43	179.09	11,933.06	-6,857.02	447.19	6,860.67	1.89	1.89	-0.10
19,010.32	88.79	179.39	11,934.09	-6,888.32	447.61	6,891.96	4.45	4.34	0.95
TGT 5 (Parade State 603H)									
19,072.00	91.47	179.97	11,933.95	-6,950.00	447.95	6,953.64	4.45	4.34	0.95
19,166.00	90.20	180.85	11,932.58	-7,043.98	447.28	7,047.62	1.64	-1.35	0.94
19,260.00	91.30	181.20	11,931.35	-7,137.96	445.60	7,141.57	1.23	1.17	0.37
19,350.00	89.89	179.97	11,930.42	-7,227.94	444.68	7,231.55	2.08	-1.57	-1.37
19,380.00	89.98	180.32	11,930.45	-7,257.94	444.60	7,261.55	1.20	0.30	1.17
19,474.00	88.35	180.16	11,931.82	-7,351.93	444.21	7,355.53	1.74	-1.73	-0.17
19,567.00	85.54	179.80	11,936.78	-7,444.79	444.24	7,448.38	3.05	-3.02	-0.39
19,660.00	85.49	179.80	11,944.05	-7,537.50	444.56	7,541.09	0.05	-0.05	0.00
19,753.00	84.09	179.18	11,952.50	-7,630.11	445.39	7,633.71	1.65	-1.51	-0.67
19,847.00	85.32	178.04	11,961.17	-7,723.68	447.66	7,727.29	1.78	1.31	-1.21
19,940.00	84.79	178.04	11,969.19	-7,816.28	450.83	7,819.91	0.57	-0.57	0.00
20,034.00	87.16	177.07	11,975.79	-7,909.95	454.83	7,913.62	2.72	2.52	-1.03
20,127.00	86.24	178.22	11,981.14	-8,002.72	458.65	8,006.42	1.58	-0.99	1.24
20,220.00	83.52	179.45	11,989.44	-8,095.32	460.53	8,099.03	3.21	-2.92	1.32
20,312.00	83.78	178.57	11,999.61	-8,186.74	462.11	8,190.46	0.99	0.28	-0.96
20,405.00	85.76	177.34	12,008.09	-8,279.29	465.42	8,283.03	2.50	2.13	-1.32
20,499.00	85.14	179.62	12,015.55	-8,372.95	467.90	8,376.71	2.51	-0.66	2.43
20,592.00	86.24	178.66	12,022.54	-8,465.67	469.30	8,469.45	1.57	1.18	-1.03
20,686.00	85.93	180.32	12,028.96	-8,559.45	470.13	8,563.22	1.79	-0.33	1.77
20,778.00	85.01	181.91	12,036.22	-8,651.14	468.35	8,654.90	1.99	-1.00	1.73



Total Directional Services

Survey Report



Company:	Franklin Mountain Energy	Local Co-ordinate Reference:	Well Parade State 603H
Project:	Lea County, NM (NAD83)	TVD Reference:	3244' GE + 30' KB @ 3274.00usft
Site:	Blue Ribbon/Parade State	MD Reference:	3244' GE + 30' KB @ 3274.00usft
Well:	Parade State 603H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.15 Single User Db

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
20,871.00	86.02	180.94	12,043.50	-8,743.82	466.04	8,747.56	1.50	1.09	-1.04	
20,966.00	85.67	181.91	12,050.38	-8,838.54	463.69	8,842.25	1.08	-0.37	1.02	
21,017.33	86.37	181.52	12,053.94	-8,889.73	462.15	8,893.42	1.56	1.36	-0.76	
TGT 6 (Parade State 603H)										
21,060.00	86.95	181.20	12,056.43	-8,932.31	461.14	8,935.99	1.56	1.36	-0.75	
21,064.37	86.90	181.18	12,056.66	-8,936.67	461.05	8,940.35	1.13	-1.03	-0.47	
TGT 4 (Parade State 603H)										
21,154.00	85.98	180.76	12,062.22	-9,026.12	459.54	9,029.78	1.13	-1.03	-0.47	
21,247.00	87.47	179.01	12,067.54	-9,118.96	459.72	9,122.62	2.47	1.60	-1.88	
21,340.00	89.10	177.34	12,070.32	-9,211.86	462.68	9,215.55	2.51	1.75	-1.80	
21,434.00	91.43	176.28	12,069.89	-9,305.71	467.91	9,309.44	2.72	2.48	-1.13	
21,528.00	91.74	178.48	12,067.29	-9,399.57	472.21	9,403.33	2.36	0.33	2.34	
21,621.00	93.19	178.48	12,063.29	-9,492.45	474.67	9,496.23	1.56	1.56	0.00	
21,715.00	94.95	177.00	12,056.61	-9,586.13	478.37	9,589.94	2.44	1.87	-1.57	
21,808.00	94.29	177.16	12,049.12	-9,678.71	483.09	9,682.56	0.73	-0.71	0.17	
21,834.00	94.00	177.00	12,047.24	-9,704.61	484.41	9,708.46	1.27	-1.12	-0.62	
21,885.32	94.00	177.00	12,043.66	-9,755.74	487.09	9,759.61	0.00	0.00	0.00	
PBHL (Parade State 603H)										
21,889.00	94.00	177.00	12,043.41	-9,759.40	487.28	9,763.28	0.00	0.00	0.00	
BHL										

Design Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates			
		+N/-S (usft)	+E/-W (usft)	Comment	
16,745.33	11,834.37	-4,626.71	439.08	S2/11 Crossing	
21,889.00	12,043.41	-9,759.40	487.28	BHL	

Checked By: _____ Approved By: _____ Date: _____

Released to Imaging: 8/2/2021 1:45:17 PM

Franklin Mountain Energy

Project: Lea County, NM (NAD83)
Site: Blue Ribbon/Parade State
Well: Parade State 603H
Wellbore: OH
Design: OH

3244' GE + 30' KB @ 3274.00usft



Azimuths to Grid North
True North: -0.53°
Magnetic North: 5.95°

Magnetic Field
Strength: 47526.5nT
Dip Angle: 59.90°
Date: 1/16/2021
Model: IGRF2020

PROJECT DETAILS: Lea County, NM (NAD83)

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

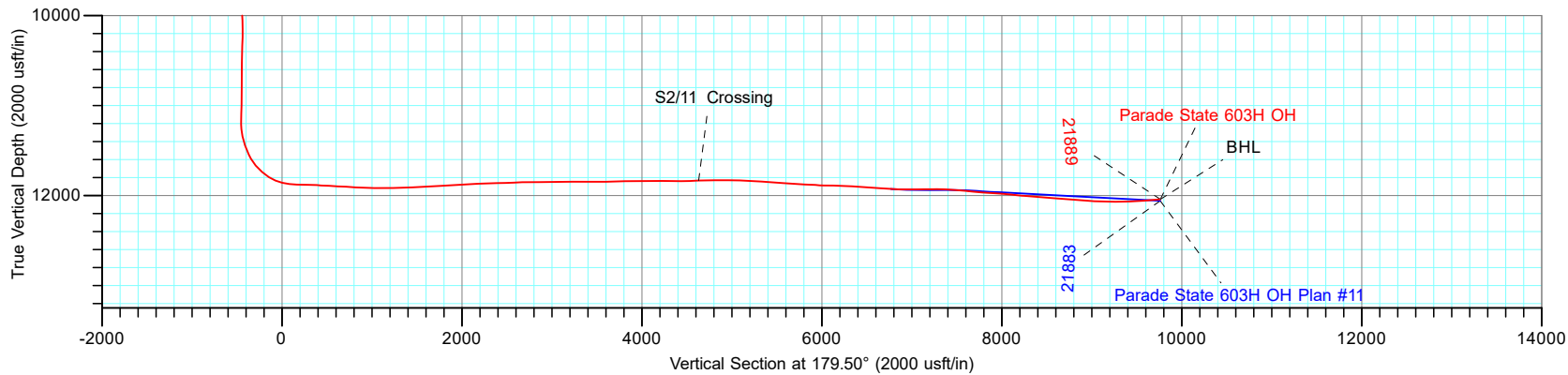
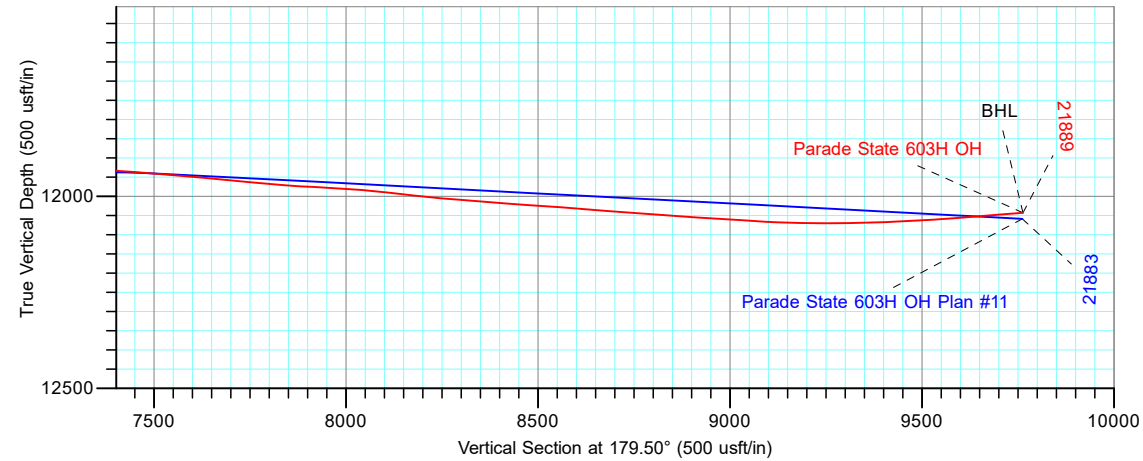
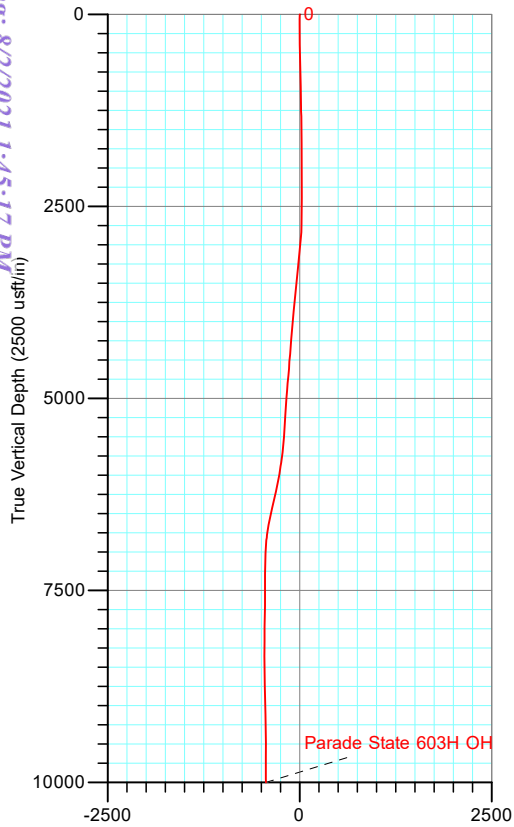


Received by OCD: 7/31/2021 1:00:41 PM

ANNOTATIONS

MD	Inc	Azi	TVD	+N/-S	+E/-W	VSect	Departure	Annotation
16745.33	91.78	178.50	11834.36	-4626.71	439.08	4630.37	5798.89	S2/11 Crossing
21889.00	94.00	177.00	12043.41	-9759.40	487.28	9763.28	10932.93	BHL

ACTUAL LINE CALLS
SHL: 675' FNL, 2624' FEL S2
BHL: 148' FSL, 2235' FEL S11



TOTAL DIRECTIONAL SERVICES LLC
671 Academy Ct, Windsor, CO 80550
Phone: (970) 460-9402

Design: OH (Parade State 603H/OH)
Blue Ribbon/Parade State
Created By: Dustin Ault
Date: 11/42, February 23 20
Approved: _____ Date: _____

Page 11 of 13

Franklin Mountain Energy

Project: Lea County, NM (NAD83)
Site: Blue Ribbon/Parade State
Well: Parade State 603H
Wellbore: OH
Design: OH

PROJECT DETAILS: Lea County, NM (NAD83)
Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: New Mexico Eastern Zone



Azimuths to Grid North
True North: -0.53°
Magnetic North: 5.95°

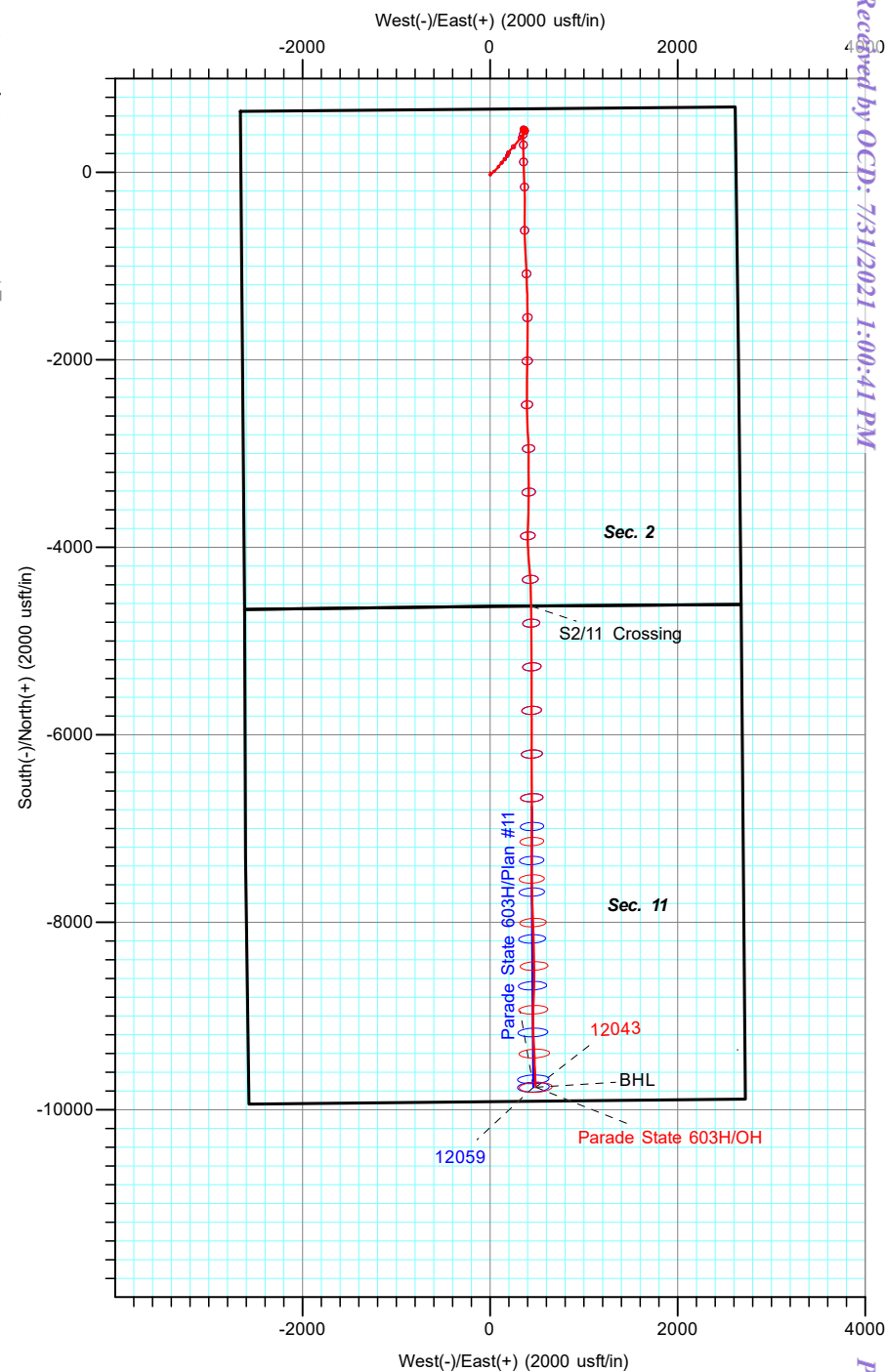
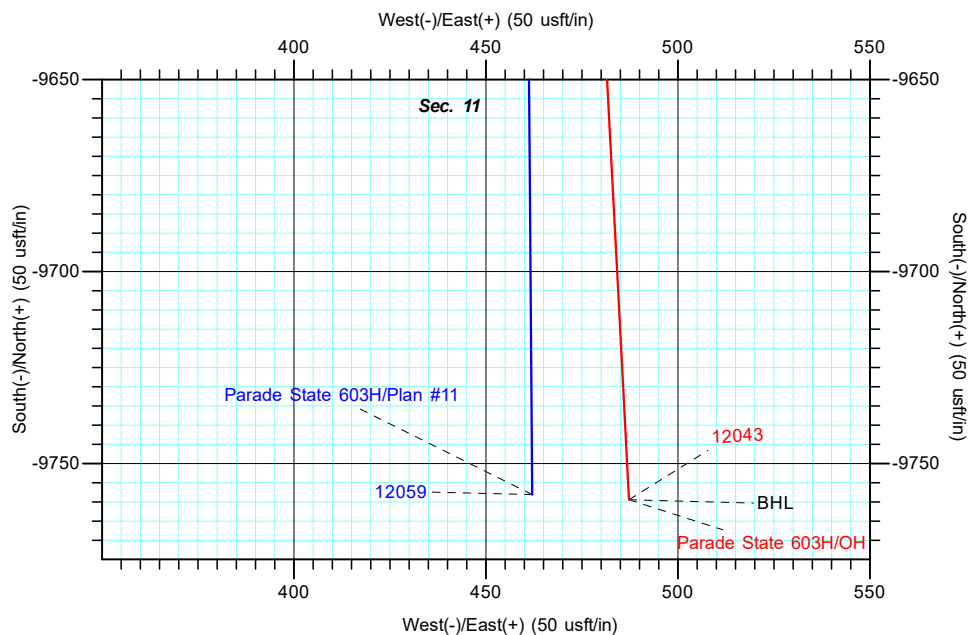
Magnetic Field
Strength: 47526.5nT
Dip Angle: 59.90°
Date: 1/16/2021
Model: IGRF2020



ANNOTATIONS

MD	Inc	Azi	TVD	+N/-S	+E/-W	VSect	Departure	Annotation
16745.33	91.78	178.50	11834.36	-4626.71	439.08	4630.37	5798.89	S2/11 Crossing
21889.00	94.00	177.00	12043.41	-9759.40	487.28	9763.28	10932.93	BHL

ACTUAL LINE CALLS
SHL: 675' FNL, 2624' FEL S2
BHL: 148' FSL, 2235' FEL S11



TOTAL DIRECTIONAL SERVICES LLC
671 Academy Ct, Windsor, CO 80550
Phone: (970) 460-9402

Design: OH (Parade State 603H/OH)
Blue Ribbon/Parade State
Created By: Dustin Ault
Date: 11/43, February 23 2021
Approved: _____ 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 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

CONDITIONS

Action 39057

CONDITIONS

Operator: Franklin Mountain Energy LLC 44 Cook Street Denver, CO 80206	OGRID: 373910
	Action Number: 39057
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	8/2/2021