

Santa Fe Main Office Phone: (505) 476-3441 Fax: (55) 476-3462 General Information Phone: (505) 629-6116 Online Phone Directory Visit: https://www.emnrd.nm.gov/ocd/contact-us/	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	C-104 Revised July 9, 2024 Submit Electronically Via OCD Permitting
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REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**Section 1 - Operator and Well Information**

Submittal Type: ☒ Test Allowable (C-104RT) ☐ New Well (C-104NW) ☐ Recomplete (C-104RC) ☐ Pay Add (C-104RC) ☐ Amended	
Operator Name: DJR Operating, LLC	OGRID: 371838
Property Name and Well Number: NAGEEZI UNIT 218H	Property Code: 325268
Mineral Owner: ☐ State ☐ Fee ☒ Tribal ☒ Federal	API Number: 30-045-38298
Pool Name: NAGEEZI UNIT MANCOS OIL	Pool Code: 98080

Section 2 – Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
L	26	24N	9W		1705' SOUTH	754' WEST	36.282587	-107.765359	SAN JUAN

Section 3 – Completion Information

Producing Method FLOWING	Ready Date 10/5/2024	Perforations MD 6035' – 15401'	Perforations TVD 5245' – 5227'
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Section 4 – Action IDs for Submissions and Order Numbers

List Action IDs for Drilling Sundries	Was an Order required / needed (Y/N), if yes list Order number:
C-104 RT Action ID (if C-104NW):	Communitization Agreement ☐ Yes ☒ No, Order No.
Surface Casing Action ID: 348176	Unit: ☒ Yes ☐ No, Order No. R-13856 / R-13856A
Intermediate 1 Casing Action ID: 362804	Compulsory Pooling: ☐ Yes ☒ No, Order No.
Intermediate 2 Casing Action ID:	Down Hole Commingling: ☐ Yes ☒ No, Order No.
Production Casing Action ID: 368509	Surface Commingling: ☐ Yes ☒ No, Order No.
All casing was pressure tested in accordance with NMAC ☒ Yes ☐ No	Non-standard Location: ☐ Yes ☒ No ☐ Common ownership Order No.
Liner 1 Action ID: 368509	Non-standard Proration: ☐ Yes ☒ No, Order No.
Casing was installed prior to OCD's Action ID system (Y/N): N	Simultaneous Dedication: ☐ Yes ☒ No, Order No.

Section 5 - Operator Signature and Certification

☒ I hereby certify that the required Water Use Report has been, or will be, submitted for this well's completion.	
☒ I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this well's completion.	
☒ 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.	
Name Shaw-Marie Ford	
Title Regulatory Specialist	Date 9/4/2024

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal ☐ Amended Report ☒ As Drilled

WELL LOCATION INFORMATION

API Number 30-045-38298	Pool Code 98080	Pool Name NAGEEZI UNIT MANCOS OIL POOL
Property Code 325268	Property Name NAGEEZI UNIT	Well Number 218H
OGRID No. 371838	Operator Name DJR OPERATING, LLC	Ground Level Elevation 6826'
Surface Owner: ☐ State ☐ Fee ☒ Tribal ☐ Federal		Mineral Owner: ☐ State ☒ Fee ☒ Tribal ☒ Federal

Surface Location (SHL)

UL	Section	Township	Range	Lot	Ft from the N/S	Ft from the E/W	Latitude	Longitude	County
L	26	24N	9W		1705' SOUTH	754' WEST	36.282587° N	107.765359° W	SAN JUAN

Bottom Hole Location (BHL)

UL	Section	Township	Range	Lot	Ft from the N/S	Ft from the E/W	Latitude	Longitude	County
P	36	24N	9W		278' SOUTH	228' EAST	36.264303° N	107.732961° W	SAN JUAN

Dedicated Acres PENETRATED SPACING UNIT; SEC 26: SE/4 (160 AC.); SEC 25: SW/SW (40 AC.); SEC 35: NE/NE (40 AC.); SEC 36: NW/4, SW/NE, NE/SW & SE/4 (400 AC.) = 640 ACRES	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N) N	Consolidation Code Unit
Order Numbers: R-13856 R-13856A		Well Setbacks are under Common Ownership: ☒ Yes ☐ No		

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft from the N/S	Ft from the E/W	Latitude	Longitude	County
J	26	24N	9W		1605' SOUTH	2040' EAST	36.282230° N	107.756982° W	SAN JUAN

Fist Take Point (FTP)

UL	Section	Township	Range	Lot	Ft from the N/S	Ft from the E/W	Latitude	Longitude	County
J	26	24N	9W		1410' SOUTH	1816' EAST	36.281915° N	107.756222° W	SAN JUAN

Last Take Point (LTP)

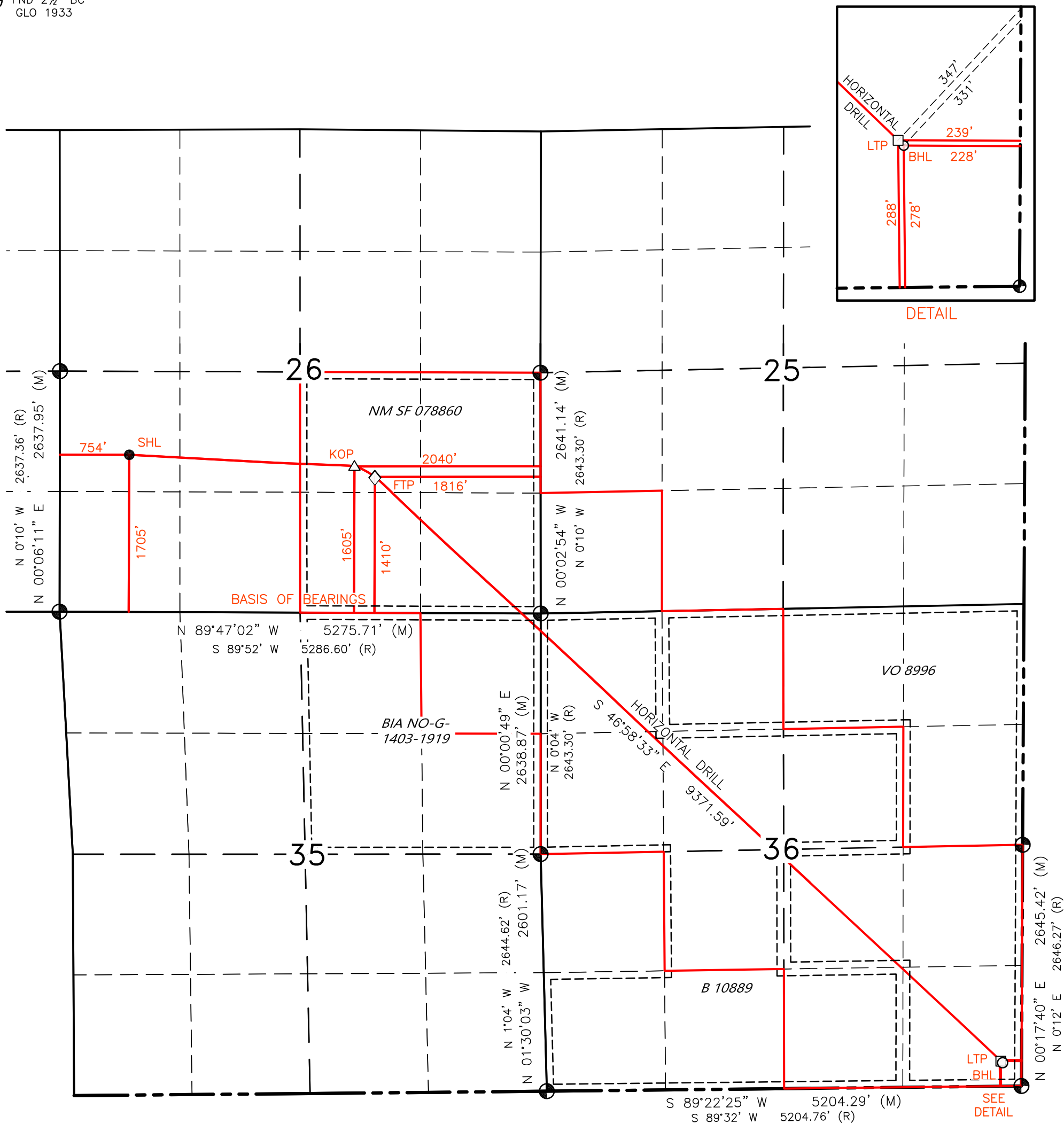
UL	Section	Township	Range	Lot	Ft from the N/S	Ft from the E/W	Latitude	Longitude	County
P	36	24N	9W		288' SOUTH	239' EAST	36.264332° N	107.732998° W	SAN JUAN

Unitized Area or Area of Uniform Interest NAGEEZI	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation
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OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division. Shaw-Marie Ford Signature 9/4/2024 Date Shaw-Marie Ford Printed Name sford@enduringresources.com E-mail Address	SURVEYOR CERTIFICATIONS 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.  Signature and Seal of Professional Surveyor: Certificate Number 11393 Date of Survey AUGUST 26, 2024
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Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

FND 2 1/2" BC
GLO 1933



SURFACE LOCATION (SHL)
1705' FSL 754' FWL
SEC. 26, T24N, R9W
LAT. 36.282587° N (NAD83)
LONG. 107.765359° W (NAD83)

KICK OFF POINT (KOP)
1605' FSL 2040' FEL
SEC. 26, T24N, R9W
LAT. 36.282230° N (NAD83)
LONG. 107.756982° W (NAD83)

FIRST TAKE POINT (FTP)
1410' FSL 1816' FEL
SEC. 26, T24N, R9W
LAT. 36.281915° N (NAD83)
LONG. 107.756222° W (NAD83)

LAST TAKE POINT (LTP)
288' FSL 239' FEL
SEC. 36, T24N, R9W
LAT. 36.264332° N (NAD83)
LONG. 107.732998° W (NAD83)

BOTTOM HOLE LOCATION (BHL)
278' FSL 228' FEL
SEC. 36, T24N, R9W
LAT. 36.264303° N (NAD83)
LONG. 107.732961° W (NAD83)



Well: Nageezi Unit 218H
Site: Nageezi Unit (213, 214, 215, 216, 217 & 218)
Project: San Juan County, New Mexico NAD83 NM W
Design: MWD surveys
Rig: Ensign 140

Geodetic System: US State Plane 1983
 Datum: North American Datum 1983
 Ellipsoid: GRS 1980
 Zone: New Mexico Western Zone
 System Datum: Mean Sea Level
 Depth Reference: RKB=6826+23.5 @ 6849.50ft (Ensign 140)

Surface location:
 Northing 1922167.99 Easting 2743125.64 Latitude 36.28258700 Longitude -107.76535900

Total Corr (M=>G): To convert a Magnetic Direction to a Grid Direction, Add 8.454°



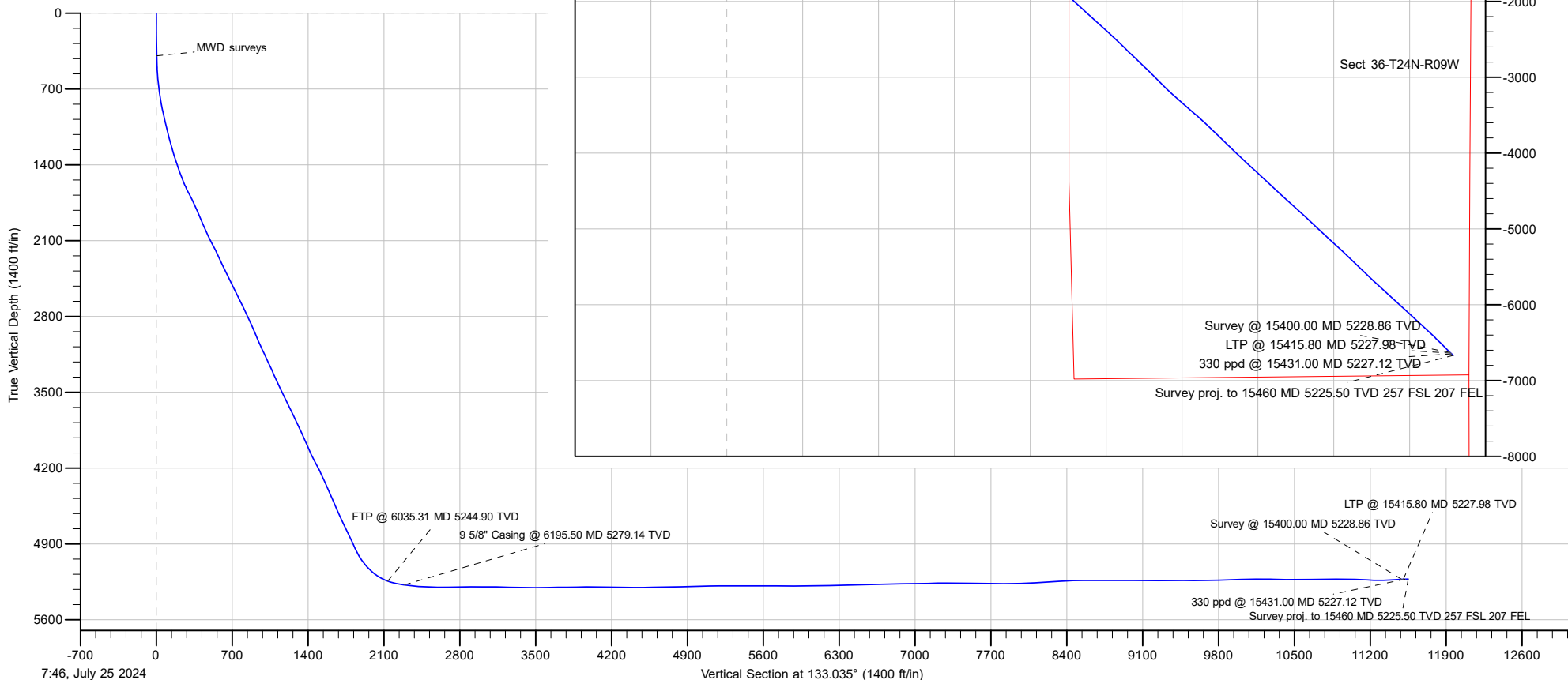
Azimuths to Grid North
 True North: -0.04°
 Magnetic North: 8.45°

Magnetic Field
 Strength: 49029.9nT
 Dip Angle: 62.72°
 Date: 6/16/2024
 Model: IGRF2020



ANNOTATIONS SURVEYS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Vsect	Annotation
394.00	1.47	163.090	393.96	-4.84	1.47	4.37	MWD surveys
6035.31	69.74	127.953	5244.90	-242.79	2693.28	2134.30	FTP @ 6035.31 MD 5244.90 TVD
6195.50	81.81	133.203	5279.14	-346.90	2809.62	2290.40	9 5/8" Casing @ 6195.50 MD 5279.14 TVD
15400.00	93.21	133.900	5228.86	-6626.15	9533.19	11490.14	Survey @ 15400.00 MD 5228.86 TVD
15415.80	93.21	133.900	5227.98	-6637.09	9544.55	11505.91	LTP @ 15415.80 MD 5227.98 TVD
15431.00	93.21	133.900	5227.12	-6647.61	9555.49	11521.09	330 ppd @ 15431.00 MD 5227.12 TVD
15460.00	93.21	133.900	5225.50	-6667.69	9576.35	11550.04	Survey proj. to 15460 MD 5225.50 TVD 257 FSL 207 FEL



7:46, July 25 2024

Vertical Section at 133.035° (1400 ft/in)



Survey Report



Company:	Enduring Resources LLC	Local Co-ordinate Reference:	Well Nageezi Unit 218H
Project:	San Juan County, New Mexico NAD83 NM W	TVD Reference:	RKB=6826+23.5 @ 6849.50ft (Ensign 140)
Site:	Nageezi Unit (213, 214, 215, 216, 217 & 218)	MD Reference:	RKB=6826+23.5 @ 6849.50ft (Ensign 140)
Well:	Nageezi Unit 218H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	MWD surveys	Database:	DT_Jul1724_v17

Project	San Juan County, New Mexico NAD83 NM W		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Western Zone		

Site		Nageezi Unit (213, 214, 215, 216, 217 & 218)				
Site Position:		Northing:	1,922,205.14	usft	Latitude:	36.28268900
From:	Lat/Long	Easting:	2,743,140.65	usft	Longitude:	-107.76530800
Position Uncertainty:		0.00	ft	Slot Radius:	13-3/16	"

Well							Nageezi Unit 218H, Surf loc: 1705 FSL 754 FWL Section 26-T24N-R09W						
Well Position	+N/-S	0.00 ft	Northing:	1,922,167.99 usft	Latitude:	36.28258700							
	+E/-W	0.00 ft	Easting:	2,743,125.64 usft	Longitude:	-107.76535900							
Position Uncertainty		0.00 ft	Wellhead Elevation:	ft	Ground Level:	6,826.00 ft							
Grid Convergence:		0.040 °											

Wellbore	Original Hole				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	6/16/2024	8.494	62.722	49,029.93248587

Design	MWD surveys				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)	
	0.00	0.00	0.00	133.035	

Survey Program	Date	7/25/2024			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
394.00	6,112.00	MWD int (Original Hole)	MWD	OWSG MWD - Standard	
6,209.00	15,400.00	MWD (Original Hole)	MWD	OWSG MWD - Standard	
15,460.00	15,460.00	Projection (Original Hole)	MWD	OWSG MWD - Standard	

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
394.00	1.47	163.090	393.96	-4.84	1.47	4.37	0.37	0.37	0.00
MWD surveys									
484.00	1.79	145.540	483.92	-7.10	2.60	6.75	0.65	0.36	-19.50
574.00	5.47	98.620	573.74	-8.90	7.64	11.66	4.94	4.09	-52.13
663.00	9.33	88.430	661.98	-9.34	19.05	20.30	4.56	4.34	-11.45
753.00	11.77	86.960	750.46	-8.65	35.51	31.86	2.73	2.71	-1.63
842.00	14.44	88.130	837.13	-7.81	55.67	46.02	3.01	3.00	1.31



Survey Report



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Site:	Nageezi Unit (213, 214, 215, 216, 217 & 218)	MD Reference:	RKB=6826+23.5 @ 6849.50ft (Ensign 140)
Well:	Nageezi Unit 218H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	MWD surveys	Database:	DT_Jul1724_v17

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
932.00	16.97	89.310	923.76	-7.29	80.02	63.46	2.83	2.81	1.31
1,021.00	18.15	88.710	1,008.62	-6.82	106.87	82.77	1.34	1.33	-0.67
1,113.00	19.05	89.150	1,095.81	-6.27	136.21	103.84	0.99	0.98	0.48
1,209.00	20.48	89.880	1,186.15	-6.00	168.67	127.38	1.51	1.49	0.76
1,302.00	21.81	89.260	1,272.89	-5.75	202.22	151.73	1.45	1.43	-0.67
1,396.00	24.02	90.780	1,359.47	-5.78	238.81	178.50	2.43	2.35	1.62
1,488.00	25.81	90.940	1,442.90	-6.37	277.56	207.22	1.95	1.95	0.17
1,582.00	27.72	90.320	1,526.83	-6.82	319.89	238.47	2.05	2.03	-0.66
1,673.00	30.23	94.280	1,606.44	-8.65	363.91	271.90	3.47	2.76	4.35
1,764.00	32.81	97.090	1,684.01	-13.40	411.23	309.73	3.26	2.84	3.09
1,856.00	31.30	95.230	1,761.98	-18.66	459.77	348.79	1.96	-1.64	-2.02
1,949.00	28.90	93.130	1,842.44	-22.09	506.27	385.13	2.82	-2.58	-2.26
2,039.00	28.93	91.570	1,921.22	-23.87	549.75	418.12	0.84	0.03	-1.73
2,128.00	31.40	90.780	1,998.16	-24.78	594.45	451.42	2.81	2.78	-0.89
2,217.00	32.91	94.720	2,073.51	-27.08	641.74	487.56	2.90	1.70	4.43
2,307.00	32.75	94.700	2,149.14	-31.09	690.37	525.83	0.18	-0.18	-0.02
2,397.00	31.72	94.490	2,225.27	-34.94	738.22	563.44	1.15	-1.14	-0.23
2,486.00	31.18	94.160	2,301.19	-38.44	784.52	599.67	0.64	-0.61	-0.37
2,575.00	30.53	93.810	2,377.60	-41.61	830.06	635.12	0.76	-0.73	-0.39
2,665.00	32.84	94.330	2,454.18	-44.98	877.21	671.88	2.58	2.57	0.58
2,755.00	32.97	94.380	2,529.74	-48.69	925.96	710.04	0.15	0.14	0.06
2,844.00	33.26	94.000	2,604.28	-52.24	974.45	747.91	0.40	0.33	-0.43
2,933.00	31.70	94.540	2,679.36	-55.79	1,022.11	785.17	1.78	-1.75	0.61
3,023.00	31.19	93.980	2,756.14	-59.28	1,068.93	821.78	0.65	-0.57	-0.62
3,112.00	30.34	94.130	2,832.62	-62.50	1,114.34	857.17	0.96	-0.96	0.17
3,202.00	28.89	94.160	2,910.86	-65.72	1,158.70	891.78	1.61	-1.61	0.03
3,291.00	29.09	92.740	2,988.71	-68.31	1,201.75	925.02	0.81	0.22	-1.60
3,381.00	30.58	92.770	3,066.77	-70.46	1,246.47	959.18	1.66	1.66	0.03
3,470.00	31.99	92.830	3,142.83	-72.72	1,292.64	994.46	1.58	1.58	0.07
3,560.00	31.10	92.150	3,219.53	-74.77	1,339.67	1,030.24	1.06	-0.99	-0.76
3,649.00	32.05	92.100	3,295.36	-76.50	1,386.24	1,065.46	1.07	1.07	-0.06
3,739.00	30.99	91.330	3,372.08	-77.91	1,433.27	1,100.80	1.26	-1.18	-0.86
3,828.00	32.17	92.940	3,447.90	-79.66	1,479.84	1,136.03	1.63	1.33	1.81
3,918.00	31.15	91.910	3,524.50	-81.66	1,527.04	1,171.90	1.28	-1.13	-1.14
4,007.00	32.99	94.320	3,599.92	-84.26	1,574.21	1,208.15	2.52	2.07	2.71
4,097.00	32.36	94.440	3,675.68	-87.97	1,622.66	1,246.09	0.70	-0.70	0.13
4,186.00	31.06	94.410	3,751.39	-91.58	1,669.30	1,282.65	1.46	-1.46	-0.03
4,276.00	31.51	92.260	3,828.30	-94.29	1,715.95	1,318.60	1.34	0.50	-2.39
4,366.00	32.07	91.480	3,904.80	-95.83	1,763.33	1,354.29	0.77	0.62	-0.87
4,455.00	29.96	90.820	3,981.08	-96.76	1,809.18	1,388.43	2.40	-2.37	-0.74
4,545.00	30.35	91.980	4,058.90	-97.87	1,854.38	1,422.22	0.78	0.43	1.29
4,635.00	34.22	94.800	4,134.97	-100.77	1,902.34	1,459.26	4.61	4.30	3.13
4,724.00	33.40	95.080	4,208.92	-105.04	1,951.68	1,498.23	0.94	-0.92	0.31



Survey Report



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Well:	Nageezi Unit 218H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	MWD surveys	Database:	DT_Jul1724_v17

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
4,814.00	30.90	91.870	4,285.12	-107.98	1,999.46	1,535.17	3.36	-2.78	-3.57
4,903.00	30.91	90.680	4,361.48	-109.00	2,045.16	1,569.27	0.69	0.01	-1.34
4,993.00	30.66	91.530	4,438.80	-109.89	2,091.21	1,603.54	0.56	-0.28	0.94
5,082.00	31.05	89.870	4,515.21	-110.44	2,136.85	1,637.27	1.05	0.44	-1.87
5,172.00	31.14	89.620	4,592.28	-110.24	2,183.33	1,671.11	0.17	0.10	-0.28
5,262.00	31.52	90.860	4,669.15	-110.43	2,230.13	1,705.45	0.83	0.42	1.38
5,351.00	32.72	92.370	4,744.53	-111.78	2,277.42	1,740.93	1.62	1.35	1.70
5,441.00	31.80	93.070	4,820.64	-114.05	2,325.41	1,777.56	1.10	-1.02	0.78
5,530.00	31.42	92.230	4,896.43	-116.21	2,372.00	1,813.09	0.65	-0.43	-0.94
5,575.00	30.94	92.160	4,934.93	-117.10	2,395.28	1,830.72	1.07	-1.07	-0.16
5,620.00	32.48	95.490	4,973.22	-118.70	2,418.87	1,849.05	5.18	3.42	7.40
5,664.00	34.89	100.420	5,009.83	-122.10	2,443.02	1,869.02	8.28	5.48	11.20
5,709.00	37.73	104.760	5,046.10	-127.94	2,469.00	1,892.00	8.51	6.31	9.64
5,753.00	40.89	108.590	5,080.14	-135.97	2,495.68	1,916.97	9.05	7.18	8.70
5,798.00	44.11	112.260	5,113.32	-146.60	2,524.15	1,945.04	9.03	7.16	8.16
5,843.00	48.36	114.390	5,144.44	-159.48	2,553.97	1,975.63	10.04	9.44	4.73
5,888.00	52.78	116.840	5,173.02	-174.52	2,585.29	2,008.79	10.68	9.82	5.44
5,933.00	57.20	119.760	5,198.83	-192.01	2,617.72	2,044.42	11.17	9.82	6.49
5,978.00	62.12	123.260	5,221.56	-212.32	2,650.79	2,082.46	12.83	10.93	7.78
6,022.00	68.02	126.840	5,240.11	-235.25	2,683.42	2,121.95	15.30	13.41	8.14
6,035.31	69.74	127.953	5,244.90	-242.79	2,693.28	2,134.30	15.07	12.90	8.36
FTP @ 6035.31 MD 5244.90 TVD									
6,067.00	73.85	130.510	5,254.80	-261.83	2,716.59	2,164.34	15.07	12.98	8.07
6,112.00	79.13	132.600	5,265.31	-290.85	2,749.31	2,208.06	12.57	11.73	4.64
6,195.50	81.81	133.203	5,279.14	-346.90	2,809.62	2,290.40	3.28	3.21	0.72
9 5/8" Casing @ 6195.50 MD 5279.14 TVD									
6,209.00	82.24	133.300	5,281.01	-356.06	2,819.36	2,303.77	3.28	3.21	0.72
6,253.00	82.30	133.030	5,286.93	-385.89	2,851.16	2,347.37	0.62	0.14	-0.61
6,296.00	85.25	134.220	5,291.59	-415.38	2,882.10	2,390.11	7.39	6.86	2.77
6,384.00	87.86	135.320	5,296.88	-477.23	2,944.46	2,477.90	3.22	2.97	1.25
6,472.00	87.72	134.760	5,300.27	-539.46	3,006.59	2,565.78	0.66	-0.16	-0.64
6,560.00	90.52	134.080	5,301.62	-601.04	3,069.43	2,653.73	3.27	3.18	-0.77
6,648.00	91.30	134.630	5,300.23	-662.55	3,132.34	2,741.70	1.08	0.89	0.63
6,736.00	90.54	132.820	5,298.81	-723.36	3,195.93	2,829.68	2.23	-0.86	-2.06
6,824.00	89.97	132.540	5,298.42	-783.02	3,260.62	2,917.67	0.72	-0.65	-0.32
6,911.00	90.68	132.970	5,297.93	-842.08	3,324.50	3,004.67	0.95	0.82	0.49
6,999.00	89.70	133.460	5,297.64	-902.33	3,388.63	3,092.67	1.25	-1.11	0.56
7,086.00	88.28	132.440	5,299.17	-961.60	3,452.30	3,179.65	2.01	-1.63	-1.17
7,173.00	88.65	132.110	5,301.50	-1,020.10	3,516.65	3,266.61	0.57	0.43	-0.38
7,260.00	88.76	131.470	5,303.47	-1,078.06	3,581.50	3,353.57	0.75	0.13	-0.74
7,348.00	89.04	130.630	5,305.16	-1,135.84	3,647.85	3,441.50	1.01	0.32	-0.95
7,435.00	90.90	132.850	5,305.20	-1,193.76	3,712.76	3,528.47	3.33	2.14	2.55
7,523.00	91.28	133.640	5,303.53	-1,254.04	3,776.85	3,616.45	1.00	0.43	0.90
7,611.00	91.03	133.360	5,301.75	-1,314.60	3,840.67	3,704.43	0.43	-0.28	-0.32



Survey Report



Company:	Enduring Resources LLC	Local Co-ordinate Reference:	Well Nageezi Unit 218H
Project:	San Juan County, New Mexico NAD83 NM W	TVD Reference:	RKB=6826+23.5 @ 6849.50ft (Ensign 140)
Site:	Nageezi Unit (213, 214, 215, 216, 217 & 218)	MD Reference:	RKB=6826+23.5 @ 6849.50ft (Ensign 140)
Well:	Nageezi Unit 218H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	MWD surveys	Database:	DT_Jul1724_v17

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
7,699.00	90.53	131.880	5,300.56	-1,374.18	3,905.41	3,792.41	1.78	-0.57	-1.68
7,786.00	90.99	132.080	5,299.40	-1,432.37	3,970.08	3,879.39	0.58	0.53	0.23
7,874.00	90.97	131.530	5,297.90	-1,491.02	4,035.67	3,967.36	0.63	-0.02	-0.63
7,962.00	88.98	132.000	5,297.94	-1,549.63	4,101.30	4,055.33	2.32	-2.26	0.53
8,048.00	88.55	131.180	5,299.79	-1,606.70	4,165.61	4,141.28	1.08	-0.50	-0.95
8,136.00	89.42	132.860	5,301.35	-1,665.60	4,230.97	4,229.25	2.15	0.99	1.91
8,224.00	88.93	132.270	5,302.62	-1,725.12	4,295.78	4,317.24	0.87	-0.56	-0.67
8,312.00	89.16	134.010	5,304.08	-1,785.28	4,359.98	4,405.22	1.99	0.26	1.98
8,400.00	91.45	134.120	5,303.61	-1,846.48	4,423.21	4,493.20	2.61	2.60	0.13
8,488.00	91.31	134.140	5,301.49	-1,907.73	4,486.35	4,581.16	0.16	-0.16	0.02
8,575.00	91.41	133.800	5,299.43	-1,968.12	4,548.95	4,668.12	0.41	0.11	-0.39
8,663.00	90.89	132.560	5,297.66	-2,028.32	4,613.10	4,756.10	1.53	-0.59	-1.41
8,750.00	91.03	131.740	5,296.21	-2,086.70	4,677.59	4,843.08	0.96	0.16	-0.94
8,838.00	91.38	133.240	5,294.35	-2,146.12	4,742.47	4,931.05	1.75	0.40	1.70
8,924.00	91.33	132.510	5,292.32	-2,204.62	4,805.47	5,017.03	0.85	-0.06	-0.85
9,012.00	91.59	131.660	5,290.08	-2,263.58	4,870.76	5,104.99	1.01	0.30	-0.97
9,099.00	90.09	132.250	5,288.80	-2,321.73	4,935.45	5,191.96	1.85	-1.72	0.68
9,187.00	90.34	131.780	5,288.47	-2,380.63	5,000.83	5,279.95	0.60	0.28	-0.53
9,275.00	90.03	134.410	5,288.19	-2,440.75	5,065.09	5,367.94	3.01	-0.35	2.99
9,363.00	89.84	133.440	5,288.29	-2,501.80	5,128.47	5,455.93	1.12	-0.22	-1.10
9,450.00	89.84	132.420	5,288.53	-2,561.05	5,192.17	5,542.92	1.17	0.00	-1.17
9,538.00	89.83	134.810	5,288.79	-2,621.75	5,255.87	5,630.91	2.72	-0.01	2.72
9,626.00	89.66	133.720	5,289.18	-2,683.17	5,318.89	5,718.89	1.25	-0.19	-1.24
9,714.00	89.74	133.020	5,289.64	-2,743.60	5,382.86	5,806.89	0.80	0.09	-0.80
9,801.00	90.38	134.180	5,289.55	-2,803.60	5,445.86	5,893.88	1.52	0.74	1.33
9,889.00	90.10	133.390	5,289.18	-2,864.49	5,509.39	5,981.87	0.95	-0.32	-0.90
9,977.00	90.46	135.130	5,288.75	-2,925.90	5,572.41	6,069.85	2.02	0.41	1.98
10,065.00	91.95	135.610	5,286.90	-2,988.51	5,634.22	6,157.75	1.78	1.69	0.55
10,153.00	91.38	134.870	5,284.34	-3,050.97	5,696.15	6,245.65	1.06	-0.65	-0.84
10,241.00	91.31	133.990	5,282.27	-3,112.55	5,758.98	6,333.60	1.00	-0.08	-1.00
10,328.00	91.21	133.030	5,280.36	-3,172.44	5,822.06	6,420.57	1.11	-0.11	-1.10
10,416.00	91.37	132.660	5,278.38	-3,232.26	5,886.56	6,508.55	0.46	0.18	-0.42
10,504.00	91.48	131.900	5,276.19	-3,291.45	5,951.65	6,596.51	0.87	0.13	-0.86
10,591.00	91.64	131.330	5,273.82	-3,349.20	6,016.67	6,683.45	0.68	0.18	-0.66
10,679.00	91.25	130.530	5,271.60	-3,406.84	6,083.13	6,771.37	1.01	-0.44	-0.91
10,766.00	91.57	130.100	5,269.46	-3,463.11	6,149.45	6,858.24	0.62	0.37	-0.49
10,854.00	90.48	132.870	5,267.89	-3,521.39	6,215.36	6,946.19	3.38	-1.24	3.15
10,942.00	90.80	133.180	5,266.91	-3,581.43	6,279.68	7,034.18	0.51	0.36	0.35
11,029.00	91.09	132.800	5,265.47	-3,640.74	6,343.31	7,121.17	0.55	0.33	-0.44
11,117.00	91.52	132.210	5,263.47	-3,700.18	6,408.17	7,209.14	0.83	0.49	-0.67
11,203.00	89.09	134.530	5,263.01	-3,759.23	6,470.68	7,295.13	3.91	-2.83	2.70
11,291.00	89.74	134.850	5,263.91	-3,821.11	6,533.24	7,383.08	0.82	0.74	0.36
11,378.00	89.58	134.620	5,264.42	-3,882.35	6,595.04	7,470.04	0.32	-0.18	-0.26



Survey Report



Company:	Enduring Resources LLC	Local Co-ordinate Reference:	Well Nageezi Unit 218H
Project:	San Juan County, New Mexico NAD83 NM W	TVD Reference:	RKB=6826+23.5 @ 6849.50ft (Ensign 140)
Site:	Nageezi Unit (213, 214, 215, 216, 217 & 218)	MD Reference:	RKB=6826+23.5 @ 6849.50ft (Ensign 140)
Well:	Nageezi Unit 218H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	MWD surveys	Database:	DT_Jul1724_v17

Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
11,465.00	89.28	133.830	5,265.29	-3,943.02	6,657.38	7,557.02	0.97	-0.34	-0.91	
11,553.00	89.47	133.210	5,266.25	-4,003.62	6,721.19	7,645.01	0.74	0.22	-0.70	
11,640.00	89.35	132.920	5,267.15	-4,063.02	6,784.74	7,732.01	0.36	-0.14	-0.33	
11,727.00	89.25	132.460	5,268.21	-4,122.00	6,848.69	7,819.00	0.54	-0.11	-0.53	
11,815.00	91.56	133.130	5,267.59	-4,181.78	6,913.25	7,906.99	2.73	2.63	0.76	
11,903.00	91.35	132.570	5,265.35	-4,241.61	6,977.75	7,994.96	0.68	-0.24	-0.64	
12,001.00	93.33	133.340	5,261.35	-4,308.33	7,049.41	8,092.87	2.17	2.02	0.79	
12,093.00	93.67	132.940	5,255.73	-4,371.12	7,116.41	8,184.70	0.57	0.37	-0.43	
12,185.00	93.93	132.670	5,249.64	-4,433.50	7,183.76	8,276.50	0.41	0.28	-0.29	
12,278.00	92.50	132.750	5,244.42	-4,496.48	7,251.99	8,369.35	1.54	-1.54	0.09	
12,370.00	92.77	132.310	5,240.19	-4,558.60	7,319.72	8,461.25	0.56	0.29	-0.48	
12,463.00	90.32	133.010	5,237.68	-4,621.59	7,388.08	8,554.20	2.74	-2.63	0.75	
12,555.00	89.36	131.050	5,237.94	-4,683.19	7,456.41	8,646.18	2.37	-1.04	-2.13	
12,648.00	89.95	133.550	5,238.50	-4,745.77	7,525.19	8,739.16	2.76	0.63	2.69	
12,740.00	89.90	132.620	5,238.62	-4,808.61	7,592.38	8,831.16	1.01	-0.05	-1.01	
12,832.00	90.27	132.180	5,238.49	-4,870.65	7,660.32	8,923.16	0.62	0.40	-0.48	
12,924.00	89.89	133.940	5,238.36	-4,933.46	7,727.53	9,015.15	1.96	-0.41	1.91	
13,017.00	89.76	133.250	5,238.64	-4,997.59	7,794.88	9,108.15	0.75	-0.14	-0.74	
13,109.00	89.68	132.670	5,239.09	-5,060.28	7,862.21	9,200.15	0.64	-0.09	-0.63	
13,201.00	89.65	131.790	5,239.63	-5,122.12	7,930.33	9,292.13	0.96	-0.03	-0.96	
13,293.00	90.69	133.980	5,239.36	-5,184.72	7,997.74	9,384.13	2.64	1.13	2.38	
13,386.00	90.18	132.650	5,238.65	-5,248.52	8,065.40	9,477.12	1.53	-0.55	-1.43	
13,478.00	89.41	130.850	5,238.98	-5,309.77	8,134.03	9,569.09	2.13	-0.84	-1.96	
13,571.00	91.10	134.630	5,238.56	-5,372.88	8,202.32	9,662.07	4.45	1.82	4.06	
13,662.00	91.26	134.460	5,236.69	-5,436.70	8,267.16	9,753.02	0.26	0.18	-0.19	
13,755.00	91.44	134.190	5,234.50	-5,501.66	8,333.67	9,845.97	0.35	0.19	-0.29	
13,847.00	91.80	133.560	5,231.90	-5,565.40	8,399.97	9,937.92	0.79	0.39	-0.68	
13,940.00	92.30	133.320	5,228.57	-5,629.30	8,467.45	10,030.86	0.60	0.54	-0.26	
14,033.00	89.78	132.950	5,226.88	-5,692.87	8,535.30	10,123.84	2.74	-2.71	-0.40	
14,125.00	90.41	132.900	5,226.73	-5,755.53	8,602.66	10,215.84	0.69	0.68	-0.05	
14,218.00	88.27	132.870	5,227.80	-5,818.81	8,670.80	10,308.82	2.30	-2.30	-0.03	
14,310.00	88.48	132.120	5,230.41	-5,880.93	8,738.61	10,400.78	0.85	0.23	-0.82	
14,403.00	90.25	132.490	5,231.44	-5,943.52	8,807.38	10,493.77	1.94	1.90	0.40	
14,495.00	91.22	132.510	5,230.26	-6,005.67	8,875.20	10,585.75	1.05	1.05	0.02	
14,587.00	91.11	131.740	5,228.39	-6,067.37	8,943.42	10,677.72	0.85	-0.12	-0.84	
14,680.00	90.34	132.800	5,227.21	-6,129.91	9,012.23	10,770.70	1.41	-0.83	1.14	
14,772.00	90.63	132.290	5,226.44	-6,192.12	9,080.01	10,862.70	0.64	0.32	-0.55	
14,865.00	88.23	133.670	5,227.36	-6,255.51	9,148.04	10,955.68	2.98	-2.58	1.48	
14,957.00	88.36	132.850	5,230.10	-6,318.53	9,215.01	11,047.64	0.90	0.14	-0.89	
15,049.00	88.75	132.210	5,232.42	-6,380.70	9,282.78	11,139.61	0.81	0.42	-0.70	
15,141.00	86.51	134.920	5,236.22	-6,444.04	9,349.38	11,231.51	3.82	-2.43	2.95	
15,234.00	92.44	135.130	5,237.08	-6,509.80	9,415.08	11,324.41	6.38	6.38	0.23	
15,326.00	92.89	134.560	5,232.80	-6,574.60	9,480.24	11,416.26	0.79	0.49	-0.62	
15,400.00	93.21	133.900	5,228.86	-6,626.15	9,533.19	11,490.14	0.99	0.43	-0.89	



Survey Report



Company:	Enduring Resources LLC	Local Co-ordinate Reference:	Well Nageezi Unit 218H
Project:	San Juan County, New Mexico NAD83 NM W	TVD Reference:	RKB=6826+23.5 @ 6849.50ft (Ensign 140)
Site:	Nageezi Unit (213, 214, 215, 216, 217 & 218)	MD Reference:	RKB=6826+23.5 @ 6849.50ft (Ensign 140)
Well:	Nageezi Unit 218H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	MWD surveys	Database:	DT_Jul1724_v17

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
Survey @ 15400.00 MD 5228.86 TVD									
15,415.80	93.21	133.900	5,227.98	-6,637.09	9,544.55	11,505.92	0.00	0.00	0.00
LTP @ 15415.80 MD 5227.98 TVD									
15,431.00	93.21	133.900	5,227.12	-6,647.61	9,555.49	11,521.09	0.00	0.00	0.00
330 ppd @ 15431.00 MD 5227.12 TVD									
15,460.00	93.21	133.900	5,225.50	-6,667.69	9,576.35	11,550.04	0.00	0.00	0.00
Survey proj. to 15460 MD 5225.50 TVD 257 FSL 207 FEL									

Design Annotations				
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
394.00	393.96	-4.84	1.47	MWD surveys
6,035.31	5,244.90	-242.79	2,693.28	FTP @ 6035.31 MD 5244.90 TVD
6,195.50	5,279.14	-346.90	2,809.62	9 5/8" Casing @ 6195.50 MD 5279.14 TVD
15,400.00	5,228.86	-6,626.15	9,533.19	Survey @ 15400.00 MD 5228.86 TVD
15,415.80	5,227.98	-6,637.09	9,544.55	LTP @ 15415.80 MD 5227.98 TVD
15,431.00	5,227.12	-6,647.61	9,555.49	330 ppd @ 15431.00 MD 5227.12 TVD
15,460.00	5,225.50	-6,667.69	9,576.35	Survey proj. to 15460 MD 5225.50 TVD 257 FSL 207 FEL



Survey Report - Geographic



Company:	Enduring Resources LLC	Local Co-ordinate Reference:	Well Nageezi Unit 218H
Project:	San Juan County, New Mexico NAD83 NM W	TVD Reference:	RKB=6826+23.5 @ 6849.50ft (Ensign 140)
Site:	Nageezi Unit (213, 214, 215, 216, 217 & 218)	MD Reference:	RKB=6826+23.5 @ 6849.50ft (Ensign 140)
Well:	Nageezi Unit 218H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	MWD surveys	Database:	DT_Jul1724_v17

Project	San Juan County, New Mexico NAD83 NM W		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Western Zone		

Site	Nageezi Unit (213, 214, 215, 216, 217 & 218)				
Site Position:		Northing:	1,922,205.14 usft	Latitude:	36.28268900
From:	Lat/Long	Easting:	2,743,140.65 usft	Longitude:	-107.76530800
Position Uncertainty:	0.00 ft	Slot Radius:	13-3/16 "	Grid Convergence:	0.040 °

Well	Nageezi Unit 218H, Surf loc: 1705 FSL 754 FWL Section 26-T24N-R09W					
Well Position	+N/-S	0.00 ft	Northing:	1,922,167.99 usft	Latitude:	36.28258700
	+E/-W	0.00 ft	Easting:	2,743,125.64 usft	Longitude:	-107.76535900
Position Uncertainty		0.00 ft	Wellhead Elevation:	ft	Ground Level:	6,826.00 ft

Wellbore	Original Hole				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	6/16/2024	8.494	62.722	49,029.93248587

Design	MWD surveys				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)	
	0.00	0.00	0.00	133.035	

Survey Program	Date	7/25/2024			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
394.00	6,112.00	MWD int (Original Hole)	MWD	OWSG MWD - Standard	
6,209.00	15,400.00	MWD (Original Hole)	MWD	OWSG MWD - Standard	
15,460.00	15,460.00	Projection (Original Hole)	MWD	OWSG MWD - Standard	

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
0.00	0.00	0.000	0.00	0.00	0.00	1,922,167.99	2,743,125.64	36.28258700	-107.76535900
394.00	1.47	163.090	393.96	-4.84	1.47	1,922,163.16	2,743,127.11	36.28257371	-107.76535403
MWD surveys									
484.00	1.79	145.540	483.92	-7.10	2.60	1,922,160.90	2,743,128.25	36.28256749	-107.76535020
574.00	5.47	98.620	573.74	-8.90	7.64	1,922,159.09	2,743,133.28	36.28256253	-107.76533310
663.00	9.33	88.430	661.98	-9.34	19.05	1,922,158.65	2,743,144.69	36.28256131	-107.76529439
753.00	11.77	86.960	750.46	-8.65	35.51	1,922,159.34	2,743,161.16	36.28256316	-107.76523853
842.00	14.44	88.130	837.13	-7.81	55.67	1,922,160.18	2,743,181.32	36.28256544	-107.76517013
932.00	16.97	89.310	923.76	-7.29	80.02	1,922,160.71	2,743,205.67	36.28256683	-107.76508751
1,021.00	18.15	88.710	1,008.62	-6.82	106.87	1,922,161.18	2,743,232.51	36.28256807	-107.76499641



Survey Report - Geographic



Company:	Enduring Resources LLC	Local Co-ordinate Reference:	Well Nageezi Unit 218H
Project:	San Juan County, New Mexico NAD83 NM W	TVD Reference:	RKB=6826+23.5 @ 6849.50ft (Ensign 140)
Site:	Nageezi Unit (213, 214, 215, 216, 217 & 218)	MD Reference:	RKB=6826+23.5 @ 6849.50ft (Ensign 140)
Well:	Nageezi Unit 218H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	MWD surveys	Database:	DT_Jul1724_v17

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
1,113.00	19.05	89.150	1,095.81	-6.27	136.21	1,922,161.72	2,743,261.85	36.28256951	-107.76489687
1,209.00	20.48	89.880	1,186.15	-6.00	168.67	1,922,161.99	2,743,294.31	36.28257018	-107.76478673
1,302.00	21.81	89.260	1,272.89	-5.75	202.22	1,922,162.25	2,743,327.86	36.28257082	-107.76467291
1,396.00	24.02	90.780	1,359.47	-5.78	238.81	1,922,162.21	2,743,364.46	36.28257066	-107.76454875
1,488.00	25.81	90.940	1,442.90	-6.37	277.56	1,922,161.63	2,743,403.21	36.28256898	-107.76441727
1,582.00	27.72	90.320	1,526.83	-6.82	319.89	1,922,161.17	2,743,445.53	36.28256764	-107.76427366
1,673.00	30.23	94.280	1,606.44	-8.65	363.91	1,922,159.34	2,743,489.55	36.28256253	-107.76412431
1,764.00	32.81	97.090	1,684.01	-13.40	411.23	1,922,154.59	2,743,536.87	36.28254938	-107.76396376
1,856.00	31.30	95.230	1,761.98	-18.66	459.77	1,922,149.33	2,743,585.41	36.28253484	-107.76379909
1,949.00	28.90	93.130	1,842.44	-22.09	506.27	1,922,145.90	2,743,631.91	36.28252533	-107.76364131
2,039.00	28.93	91.570	1,921.22	-23.87	549.75	1,922,144.12	2,743,675.39	36.28252034	-107.76349381
2,128.00	31.40	90.780	1,998.16	-24.78	594.45	1,922,143.21	2,743,720.10	36.28251777	-107.76334212
2,217.00	32.91	94.720	2,073.51	-27.08	641.74	1,922,140.91	2,743,767.38	36.28251134	-107.76318168
2,307.00	32.75	94.700	2,149.14	-31.09	690.37	1,922,136.90	2,743,816.01	36.28250024	-107.76301670
2,397.00	31.72	94.490	2,225.27	-34.94	738.22	1,922,133.06	2,743,863.86	36.28248957	-107.76285435
2,486.00	31.18	94.160	2,301.19	-38.44	784.52	1,922,129.55	2,743,910.17	36.28247986	-107.76269726
2,575.00	30.53	93.810	2,377.60	-41.61	830.06	1,922,126.38	2,743,955.70	36.28247105	-107.76254277
2,665.00	32.84	94.330	2,454.18	-44.98	877.21	1,922,123.02	2,744,002.85	36.28246172	-107.76238280
2,755.00	32.97	94.380	2,529.74	-48.69	925.96	1,922,119.30	2,744,051.60	36.28245142	-107.76221740
2,844.00	33.26	94.000	2,604.28	-52.24	974.45	1,922,115.75	2,744,100.09	36.28244157	-107.76205288
2,933.00	31.70	94.540	2,679.36	-55.79	1,022.11	1,922,112.20	2,744,147.75	36.28243171	-107.76189118
3,023.00	31.19	93.980	2,756.14	-59.28	1,068.93	1,922,108.71	2,744,194.57	36.28242203	-107.76173233
3,112.00	30.34	94.130	2,832.62	-62.50	1,114.34	1,922,105.49	2,744,239.98	36.28241309	-107.76157827
3,202.00	28.89	94.160	2,910.86	-65.72	1,158.70	1,922,102.28	2,744,284.34	36.28240417	-107.76142777
3,291.00	29.09	92.740	2,988.71	-68.31	1,201.75	1,922,099.68	2,744,327.39	36.28239696	-107.76128170
3,381.00	30.58	92.770	3,066.77	-70.46	1,246.47	1,922,097.53	2,744,372.12	36.28239096	-107.76112997
3,470.00	31.99	92.830	3,142.83	-72.72	1,292.64	1,922,095.27	2,744,418.28	36.28238466	-107.76097335
3,560.00	31.10	92.150	3,219.53	-74.77	1,339.67	1,922,093.22	2,744,465.32	36.28237893	-107.76081375
3,649.00	32.05	92.100	3,295.36	-76.50	1,386.24	1,922,091.50	2,744,511.89	36.28237409	-107.76065575
3,739.00	30.99	91.330	3,372.08	-77.91	1,433.27	1,922,090.08	2,744,558.91	36.28237011	-107.76049619
3,828.00	32.17	92.940	3,447.90	-79.66	1,479.84	1,922,088.34	2,744,605.49	36.28236522	-107.76033818
3,918.00	31.15	91.910	3,524.50	-81.66	1,527.04	1,922,086.33	2,744,652.68	36.28235961	-107.76017806
4,007.00	32.99	94.320	3,599.92	-84.26	1,574.21	1,922,083.74	2,744,699.85	36.28235239	-107.76001801
4,097.00	32.36	94.440	3,675.68	-87.97	1,622.66	1,922,080.03	2,744,748.30	36.28234210	-107.75985365
4,186.00	31.06	94.410	3,751.39	-91.58	1,669.30	1,922,076.42	2,744,794.94	36.28233208	-107.75969541
4,276.00	31.51	92.260	3,828.30	-94.29	1,715.95	1,922,073.71	2,744,841.59	36.28232453	-107.75953713
4,366.00	32.07	91.480	3,904.80	-95.83	1,763.33	1,922,072.16	2,744,888.98	36.28232019	-107.75937636
4,455.00	29.96	90.820	3,981.08	-96.76	1,809.18	1,922,071.23	2,744,934.82	36.28231755	-107.75922081
4,545.00	30.35	91.980	4,058.90	-97.87	1,854.38	1,922,070.13	2,744,980.02	36.28231441	-107.75906747
4,635.00	34.22	94.800	4,134.97	-100.77	1,902.34	1,922,067.22	2,745,027.98	36.28230633	-107.75890474
4,724.00	33.40	95.080	4,208.92	-105.04	1,951.68	1,922,062.96	2,745,077.32	36.28229451	-107.75873735
4,814.00	30.90	91.870	4,285.12	-107.98	1,999.46	1,922,060.01	2,745,125.10	36.28228631	-107.75857523
4,903.00	30.91	90.680	4,361.48	-109.00	2,045.16	1,922,058.99	2,745,170.80	36.28228342	-107.75842018
4,993.00	30.66	91.530	4,438.80	-109.89	2,091.21	1,922,058.11	2,745,216.85	36.28228089	-107.75826393
5,082.00	31.05	89.870	4,515.21	-110.44	2,136.85	1,922,057.55	2,745,262.49	36.28227927	-107.75810908
5,172.00	31.14	89.620	4,592.28	-110.24	2,183.33	1,922,057.76	2,745,308.97	36.28227974	-107.75795138
5,262.00	31.52	90.860	4,669.15	-110.43	2,230.13	1,922,057.56	2,745,355.76	36.28227909	-107.75779261
5,351.00	32.72	92.370	4,744.53	-111.78	2,277.42	1,922,056.22	2,745,403.06	36.28227530	-107.75763213
5,441.00	31.80	93.070	4,820.64	-114.05	2,325.41	1,922,053.94	2,745,451.05	36.28226894	-107.75746934
5,530.00	31.42	92.230	4,896.43	-116.21	2,372.00	1,922,051.78	2,745,497.64	36.28226291	-107.75731124
5,575.00	30.94	92.160	4,934.93	-117.10	2,395.28	1,922,050.89	2,745,520.92	36.28226041	-107.75723226
5,620.00	32.48	95.490	4,973.22	-118.70	2,418.87	1,922,049.30	2,745,544.51	36.28225599	-107.75715222
5,664.00	34.89	100.420	5,009.83	-122.10	2,443.02	1,922,045.89	2,745,568.66	36.28224657	-107.75707031
5,709.00	37.73	104.760	5,046.10	-127.94	2,469.00	1,922,040.05	2,745,594.64	36.28223048	-107.75698217
5,753.00	40.89	108.590	5,080.14	-135.97	2,495.68	1,922,032.03	2,745,621.32	36.28220838	-107.75689167



Survey Report - Geographic



Company:	Enduring Resources LLC	Local Co-ordinate Reference:	Well Nageezi Unit 218H
Project:	San Juan County, New Mexico NAD83 NM W	TVD Reference:	RKB=6826+23.5 @ 6849.50ft (Ensign 140)
Site:	Nageezi Unit (213, 214, 215, 216, 217 & 218)	MD Reference:	RKB=6826+23.5 @ 6849.50ft (Ensign 140)
Well:	Nageezi Unit 218H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	MWD surveys	Database:	DT_Jul1724_v17

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
5,798.00	44.11	112.260	5,113.32	-146.60	2,524.15	1,922,021.40	2,745,649.78	36.28217911	-107.75679512
5,843.00	48.36	114.390	5,144.44	-159.48	2,553.97	1,922,008.51	2,745,679.61	36.28214366	-107.75669396
5,888.00	52.78	116.840	5,173.02	-174.52	2,585.29	1,921,993.47	2,745,710.93	36.28210227	-107.75658774
5,933.00	57.20	119.760	5,198.83	-192.01	2,617.72	1,921,975.98	2,745,743.35	36.28205415	-107.75647776
5,978.00	62.12	123.260	5,221.56	-212.32	2,650.79	1,921,955.67	2,745,776.43	36.28199828	-107.75636559
6,022.00	68.02	126.840	5,240.11	-235.25	2,683.42	1,921,932.75	2,745,809.06	36.28193524	-107.75625496
6,035.31	69.74	127.953	5,244.90	-242.79	2,693.28	1,921,925.21	2,745,818.92	36.28191451	-107.75622152
FTP @ 6035.31 MD 5244.90 TVD									
6,067.00	73.85	130.510	5,254.80	-261.83	2,716.59	1,921,906.17	2,745,842.22	36.28186215	-107.75614249
6,112.00	79.13	132.600	5,265.31	-290.85	2,749.31	1,921,877.15	2,745,874.95	36.28178236	-107.75603154
6,195.50	81.81	133.203	5,279.14	-346.90	2,809.62	1,921,821.09	2,745,935.26	36.28162825	-107.75582705
9 5/8" Casing @ 6195.50 MD 5279.14 TVD									
6,209.00	82.24	133.300	5,281.01	-356.06	2,819.36	1,921,811.93	2,745,945.00	36.28160306	-107.75579404
6,253.00	82.30	133.030	5,286.93	-385.89	2,851.16	1,921,782.11	2,745,976.80	36.28152105	-107.75568622
6,296.00	85.25	134.220	5,291.59	-415.38	2,882.10	1,921,752.62	2,746,007.74	36.28143998	-107.75558133
6,384.00	87.86	135.320	5,296.88	-477.23	2,944.46	1,921,690.76	2,746,070.09	36.28126991	-107.75536994
6,472.00	87.72	134.760	5,300.27	-539.46	3,006.59	1,921,628.54	2,746,132.23	36.28109885	-107.75515929
6,560.00	90.52	134.080	5,301.62	-601.04	3,069.43	1,921,566.96	2,746,195.07	36.28092955	-107.75494626
6,648.00	91.30	134.630	5,300.23	-662.55	3,132.34	1,921,505.45	2,746,257.98	36.28076043	-107.75473297
6,736.00	90.54	132.820	5,298.81	-723.36	3,195.93	1,921,444.63	2,746,321.56	36.28059323	-107.75451741
6,824.00	89.97	132.540	5,298.42	-783.02	3,260.62	1,921,384.98	2,746,386.26	36.28042921	-107.75429808
6,911.00	90.68	132.970	5,297.93	-842.08	3,324.50	1,921,325.92	2,746,450.13	36.28026682	-107.75408151
6,999.00	89.70	133.460	5,297.64	-902.33	3,388.63	1,921,265.66	2,746,514.27	36.28010115	-107.75386409
7,086.00	88.28	132.440	5,299.17	-961.60	3,452.30	1,921,206.40	2,746,577.93	36.27993820	-107.75364825
7,173.00	88.65	132.110	5,301.50	-1,020.10	3,516.65	1,921,147.89	2,746,642.28	36.27977734	-107.75343008
7,260.00	88.76	131.470	5,303.47	-1,078.06	3,581.50	1,921,089.93	2,746,707.13	36.27961797	-107.75321022
7,348.00	89.04	130.630	5,305.16	-1,135.84	3,647.85	1,921,032.15	2,746,773.48	36.27945910	-107.75298527
7,435.00	90.90	132.850	5,305.20	-1,193.76	3,712.76	1,920,974.24	2,746,838.39	36.27929985	-107.75276520
7,523.00	91.28	133.640	5,303.53	-1,254.04	3,776.85	1,920,913.96	2,746,902.48	36.27913412	-107.75254793
7,611.00	91.03	133.360	5,301.75	-1,314.60	3,840.67	1,920,853.40	2,746,966.30	36.27896760	-107.75233157
7,699.00	90.53	131.880	5,300.56	-1,374.18	3,905.41	1,920,793.82	2,747,031.05	36.27880378	-107.75211207
7,786.00	90.99	132.080	5,299.40	-1,432.37	3,970.08	1,920,735.63	2,747,095.72	36.27864379	-107.75189283
7,874.00	90.97	131.530	5,297.90	-1,491.02	4,035.67	1,920,676.98	2,747,161.31	36.27848252	-107.75167047
7,962.00	88.98	132.000	5,297.94	-1,549.63	4,101.30	1,920,618.37	2,747,226.94	36.27832136	-107.75144796
8,048.00	88.55	131.180	5,299.79	-1,606.70	4,165.61	1,920,561.29	2,747,291.24	36.27816443	-107.75122995
8,136.00	89.42	132.860	5,301.35	-1,665.60	4,230.97	1,920,502.40	2,747,356.61	36.27800249	-107.75100836
8,224.00	88.93	132.270	5,302.62	-1,725.12	4,295.78	1,920,442.88	2,747,421.41	36.27783883	-107.75078867
8,312.00	89.16	134.010	5,304.08	-1,785.28	4,359.98	1,920,382.72	2,747,485.61	36.27767341	-107.75057103
8,400.00	91.45	134.120	5,303.61	-1,846.48	4,423.21	1,920,321.52	2,747,548.84	36.27750515	-107.75035669
8,488.00	91.31	134.140	5,301.49	-1,907.73	4,486.35	1,920,260.27	2,747,611.99	36.27733673	-107.75014264
8,575.00	91.41	133.800	5,299.43	-1,968.12	4,548.95	1,920,199.88	2,747,674.58	36.27717070	-107.74993044
8,663.00	90.89	132.560	5,297.66	-2,028.32	4,613.10	1,920,139.68	2,747,738.74	36.27700517	-107.74971295
8,750.00	91.03	131.740	5,296.21	-2,086.70	4,677.59	1,920,081.30	2,747,803.23	36.27684465	-107.74949433
8,838.00	91.38	133.240	5,294.35	-2,146.12	4,742.47	1,920,021.88	2,747,868.10	36.27668125	-107.74927440
8,924.00	91.33	132.510	5,292.32	-2,204.62	4,805.47	1,919,963.38	2,747,931.11	36.27652041	-107.74906081
9,012.00	91.59	131.660	5,290.08	-2,263.58	4,870.76	1,919,904.42	2,747,996.40	36.27635828	-107.74883949
9,099.00	90.09	132.250	5,288.80	-2,321.73	4,935.45	1,919,846.26	2,748,061.09	36.27619837	-107.74862019
9,187.00	90.34	131.780	5,288.47	-2,380.63	5,000.83	1,919,787.36	2,748,126.47	36.27603641	-107.74839855
9,275.00	90.03	134.410	5,288.19	-2,440.75	5,065.09	1,919,727.25	2,748,190.72	36.27587111	-107.74818074
9,363.00	89.84	133.440	5,288.29	-2,501.80	5,128.47	1,919,666.20	2,748,254.10	36.27570326	-107.74796589
9,450.00	89.84	132.420	5,288.53	-2,561.05	5,192.17	1,919,606.95	2,748,317.80	36.27554033	-107.74774996
9,538.00	89.83	134.810	5,288.79	-2,621.75	5,255.87	1,919,546.25	2,748,381.51	36.27537343	-107.74753401
9,626.00	89.66	133.720	5,289.18	-2,683.17	5,318.89	1,919,484.83	2,748,444.52	36.27520455	-107.74732040
9,714.00	89.74	133.020	5,289.64	-2,743.60	5,382.86	1,919,424.40	2,748,508.49	36.27503839	-107.74710356
9,801.00	90.38	134.180	5,289.55	-2,803.60	5,445.86	1,919,364.40	2,748,571.49	36.27487343	-107.74689000



Survey Report - Geographic



Company:	Enduring Resources LLC	Local Co-ordinate Reference:	Well Nageezi Unit 218H
Project:	San Juan County, New Mexico NAD83 NM W	TVD Reference:	RKB=6826+23.5 @ 6849.50ft (Ensign 140)
Site:	Nageezi Unit (213, 214, 215, 216, 217 & 218)	MD Reference:	RKB=6826+23.5 @ 6849.50ft (Ensign 140)
Well:	Nageezi Unit 218H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	MWD surveys	Database:	DT_Jul1724_v17

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
9,889.00	90.10	133.390	5,289.18	-2,864.49	5,509.39	1,919,303.51	2,748,635.02	36.27470600	-107.74667466
9,977.00	90.46	135.130	5,288.75	-2,925.90	5,572.41	1,919,242.10	2,748,698.04	36.27453714	-107.74646104
10,065.00	91.95	135.610	5,286.90	-2,988.51	5,634.22	1,919,179.49	2,748,759.85	36.27436499	-107.74625155
10,153.00	91.38	134.870	5,284.34	-3,050.97	5,696.15	1,919,117.03	2,748,821.79	36.27419326	-107.74604161
10,241.00	91.31	133.990	5,282.27	-3,112.55	5,758.98	1,919,055.45	2,748,884.61	36.27402393	-107.74582867
10,328.00	91.21	133.030	5,280.36	-3,172.44	5,822.06	1,918,995.56	2,748,947.69	36.27385927	-107.74561484
10,416.00	91.37	132.660	5,278.38	-3,232.26	5,886.56	1,918,935.74	2,749,012.20	36.27369476	-107.74539619
10,504.00	91.48	131.900	5,276.19	-3,291.45	5,951.65	1,918,876.55	2,749,077.28	36.27353202	-107.74517556
10,591.00	91.64	131.330	5,273.82	-3,349.20	6,016.67	1,918,818.80	2,749,142.30	36.27337319	-107.74495516
10,679.00	91.25	130.530	5,271.60	-3,406.84	6,083.13	1,918,761.16	2,749,208.77	36.27321471	-107.74472986
10,766.00	91.57	130.100	5,269.46	-3,463.11	6,149.45	1,918,704.89	2,749,275.08	36.27305996	-107.74450505
10,854.00	90.48	132.870	5,267.89	-3,521.39	6,215.36	1,918,646.62	2,749,340.99	36.27289970	-107.74428165
10,942.00	90.80	133.180	5,266.91	-3,581.43	6,279.68	1,918,586.58	2,749,405.32	36.27273460	-107.74406360
11,029.00	91.09	132.800	5,265.47	-3,640.74	6,343.31	1,918,527.26	2,749,468.95	36.27257150	-107.74384792
11,117.00	91.52	132.210	5,263.47	-3,700.18	6,408.17	1,918,467.82	2,749,533.80	36.27240805	-107.74362808
11,203.00	89.09	134.530	5,263.01	-3,759.23	6,470.68	1,918,408.77	2,749,596.31	36.27224568	-107.74341621
11,291.00	89.74	134.850	5,263.91	-3,821.11	6,533.24	1,918,346.89	2,749,658.87	36.27207552	-107.74320418
11,378.00	89.58	134.620	5,264.42	-3,882.35	6,595.04	1,918,285.66	2,749,720.67	36.27190716	-107.74299471
11,465.00	89.28	133.830	5,265.29	-3,943.02	6,657.38	1,918,224.98	2,749,783.01	36.27174031	-107.74278341
11,553.00	89.47	133.210	5,266.25	-4,003.62	6,721.19	1,918,164.39	2,749,846.82	36.27157369	-107.74256714
11,640.00	89.35	132.920	5,267.15	-4,063.02	6,784.74	1,918,104.98	2,749,910.37	36.27141035	-107.74235172
11,727.00	89.25	132.460	5,268.21	-4,122.00	6,848.69	1,918,046.00	2,749,974.32	36.27124815	-107.74213498
11,815.00	91.56	133.130	5,267.59	-4,181.78	6,913.25	1,917,986.22	2,750,038.88	36.27108376	-107.74191613
11,903.00	91.35	132.570	5,265.35	-4,241.61	6,977.75	1,917,926.39	2,750,103.38	36.27091925	-107.74169753
12,001.00	93.33	133.340	5,261.35	-4,308.33	7,049.41	1,917,859.67	2,750,175.04	36.27073578	-107.74145464
12,093.00	93.67	132.940	5,255.73	-4,371.12	7,116.41	1,917,796.88	2,750,242.04	36.27056311	-107.74122753
12,185.00	93.93	132.670	5,249.64	-4,433.50	7,183.76	1,917,734.51	2,750,309.39	36.27039158	-107.74099925
12,278.00	92.50	132.750	5,244.42	-4,496.48	7,251.99	1,917,671.53	2,750,377.62	36.27021839	-107.74076800
12,370.00	92.77	132.310	5,240.19	-4,558.60	7,319.72	1,917,609.40	2,750,445.34	36.27004756	-107.74053845
12,463.00	90.32	133.010	5,237.68	-4,621.59	7,388.08	1,917,546.41	2,750,513.71	36.26987433	-107.74030675
12,555.00	89.36	131.050	5,237.94	-4,683.19	7,456.41	1,917,484.82	2,750,582.04	36.26970495	-107.74007514
12,648.00	89.95	133.550	5,238.50	-4,745.77	7,525.19	1,917,422.23	2,750,650.82	36.26953285	-107.73984203
12,740.00	89.90	132.620	5,238.62	-4,808.61	7,592.38	1,917,359.39	2,750,718.01	36.26936004	-107.73961430
12,832.00	90.27	132.180	5,238.49	-4,870.65	7,660.32	1,917,297.36	2,750,785.94	36.26918944	-107.73938403
12,924.00	89.89	133.940	5,238.36	-4,933.46	7,727.53	1,917,234.54	2,750,853.16	36.26901672	-107.73915622
13,017.00	89.76	133.250	5,238.64	-4,997.59	7,794.88	1,917,170.42	2,750,920.51	36.26884037	-107.73892794
13,109.00	89.68	132.670	5,239.09	-5,060.28	7,862.21	1,917,107.72	2,750,987.84	36.26866796	-107.73869975
13,201.00	89.65	131.790	5,239.63	-5,122.12	7,930.33	1,917,045.89	2,751,055.96	36.26849792	-107.73846887
13,293.00	90.69	133.980	5,239.36	-5,184.72	7,997.74	1,916,983.28	2,751,123.36	36.26832576	-107.73824042
13,386.00	90.18	132.650	5,238.65	-5,248.52	8,065.40	1,916,919.49	2,751,191.03	36.26815033	-107.73801110
13,478.00	89.41	130.850	5,238.98	-5,309.77	8,134.03	1,916,858.23	2,751,259.66	36.26798187	-107.73777848
13,571.00	91.10	134.630	5,238.56	-5,372.88	8,202.32	1,916,795.13	2,751,327.95	36.26780834	-107.73754704
13,662.00	91.26	134.460	5,236.69	-5,436.70	8,267.16	1,916,731.31	2,751,392.79	36.26763284	-107.73732729
13,755.00	91.44	134.190	5,234.50	-5,501.66	8,333.67	1,916,666.35	2,751,459.30	36.26745420	-107.73710188
13,847.00	91.80	133.560	5,231.90	-5,565.40	8,399.97	1,916,602.61	2,751,525.59	36.26727893	-107.73687722
13,940.00	92.30	133.320	5,228.57	-5,629.30	8,467.45	1,916,538.70	2,751,593.08	36.26710319	-107.73664851
14,033.00	89.78	132.950	5,226.88	-5,692.87	8,535.30	1,916,475.13	2,751,660.93	36.26692838	-107.73641856
14,125.00	90.41	132.900	5,226.73	-5,755.53	8,602.66	1,916,412.48	2,751,728.29	36.26675607	-107.73619025
14,218.00	88.27	132.870	5,227.80	-5,818.81	8,670.80	1,916,349.20	2,751,796.43	36.26658205	-107.73595934
14,310.00	88.48	132.120	5,230.41	-5,880.93	8,738.61	1,916,287.07	2,751,864.23	36.26641120	-107.73572953
14,403.00	90.25	132.490	5,231.44	-5,943.52	8,807.38	1,916,224.48	2,751,933.01	36.26623907	-107.73549645
14,495.00	91.22	132.510	5,230.26	-6,005.67	8,875.20	1,916,162.34	2,752,000.83	36.26606816	-107.73526659
14,587.00	91.11	131.740	5,228.39	-6,067.37	8,943.42	1,916,100.64	2,752,069.05	36.26589849	-107.73503539
14,680.00	90.34	132.800	5,227.21	-6,129.91	9,012.23	1,916,038.09	2,752,137.86	36.26572647	-107.73480218
14,772.00	90.63	132.290	5,226.44	-6,192.12	9,080.01	1,915,975.89	2,752,205.64	36.26555540	-107.73457248



Survey Report - Geographic



Company:	Enduring Resources LLC	Local Co-ordinate Reference:	Well Nageezi Unit 218H
Project:	San Juan County, New Mexico NAD83 NM W	TVD Reference:	RKB=6826+23.5 @ 6849.50ft (Ensign 140)
Site:	Nageezi Unit (213, 214, 215, 216, 217 & 218)	MD Reference:	RKB=6826+23.5 @ 6849.50ft (Ensign 140)
Well:	Nageezi Unit 218H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	MWD surveys	Database:	DT_Jul1724_v17

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
14,865.00	88.23	133.670	5,227.36	-6,255.51	9,148.04	1,915,912.50	2,752,273.67	36.26538107	-107.73434193
14,957.00	88.36	132.850	5,230.10	-6,318.53	9,215.01	1,915,849.48	2,752,340.64	36.26520776	-107.73411498
15,049.00	88.75	132.210	5,232.42	-6,380.70	9,282.78	1,915,787.31	2,752,408.41	36.26503678	-107.73388529
15,141.00	86.51	134.920	5,236.22	-6,444.04	9,349.38	1,915,723.97	2,752,475.01	36.26486260	-107.73365960
15,234.00	92.44	135.130	5,237.08	-6,509.80	9,415.08	1,915,658.21	2,752,540.71	36.26468178	-107.73343697
15,326.00	92.89	134.560	5,232.80	-6,574.60	9,480.24	1,915,593.40	2,752,605.86	36.26450356	-107.73321617
15,400.00	93.21	133.900	5,228.86	-6,626.15	9,533.19	1,915,541.86	2,752,658.81	36.26436181	-107.73303674
Survey @ 15400.00 MD 5228.86 TVD									
15,415.80	93.21	133.900	5,227.98	-6,637.09	9,544.55	1,915,530.92	2,752,670.18	36.26433173	-107.73299822
LTP @ 15415.80 MD 5227.98 TVD									
15,431.00	93.21	133.900	5,227.12	-6,647.61	9,555.49	1,915,520.40	2,752,681.12	36.26430279	-107.73296116
330 ppd @ 15431.00 MD 5227.12 TVD									
15,460.00	93.21	133.900	5,225.50	-6,667.69	9,576.35	1,915,500.32	2,752,701.98	36.26424758	-107.73289046
Survey proj. to 15460 MD 5225.50 TVD 257 FSL 207 FEL									

Design Annotations				
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
394.00	393.96	-4.84	1.47	MWD surveys
6,035.31	5,244.90	-242.79	2,693.28	FTP @ 6035.31 MD 5244.90 TVD
6,195.50	5,279.14	-346.90	2,809.62	9 5/8" Casing @ 6195.50 MD 5279.14 TVD
15,400.00	5,228.86	-6,626.15	9,533.19	Survey @ 15400.00 MD 5228.86 TVD
15,415.80	5,227.98	-6,637.09	9,544.55	LTP @ 15415.80 MD 5227.98 TVD
15,431.00	5,227.12	-6,647.61	9,555.49	330 ppd @ 15431.00 MD 5227.12 TVD
15,460.00	5,225.50	-6,667.69	9,576.35	Survey proj. to 15460 MD 5225.50 TVD 257 FSL 207 FEL

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
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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 388489

ACKNOWLEDGMENTS

Operator: DJR OPERATING, LLC 200 Energy Court Farmington, NM 87401	OGRID: 371838
	Action Number: 388489
	Action Type: [C-104] Completion Packet - Test Allowable (C-104RT)

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.
☒	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.

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CONDITIONS

Action 388489

CONDITIONS

Operator: DJR OPERATING, LLC 200 Energy Court Farmington, NM 87401	OGRID: 371838
	Action Number: 388489
	Action Type: [C-104] Completion Packet - Test Allowable (C-104RT)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	RT EXPIRES 1/2/2025.	10/2/2024