

Well Name: MAD MAX 6 FED COM	Well Location: T20S / R28E / SEC 6 / SWSW / 32.5965027 / -104.224568	County or Parish/State: EDDY / NM
Well Number: 133H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM96212	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001553721	Operator: PERMIAN RESOURCES OPERATING LLC	

Notice of Intent

Sundry ID: 2844014

Type of Submission: Notice of Intent	Type of Action: APD Change
Date Sundry Submitted: 04/03/2025	Time Sundry Submitted: 08:46
Date proposed operation will begin: 03/27/2025	

Procedure Description: Permian Resources Operating, LLC respectfully requests to correct this pool and TD/TVD change from a Wolfcamp to Bone Spring. When this APD was approved, It was mistakenly assigned a Wolfcamp pool. This well was always planned to be 3rd Bone Spring well. The Pool stated Wolfcamp but the tops stated Bone Spring. According to the surveys this well is in a deep 3rd Bone Spring TVD. Change from Purple Sage; Wolfcamp, 98220 Pool Change to Old Millman Ranch; BS (ASSOC) Previous proposed TD/TVD will change from: TD: 18,862 TVD: 8,311 To new TD/TVD of: TD:19,097 TVD: 8588 Actual Perfs: 8,678MD(8,376TVD) – 18,977MD (8,572TVD) Please see attached C102 and directional survey.

NOI Attachments

Procedure Description

- Mad_Max_6_Fed_Com_133H_Final_Surveys_20250330114040.pdf
- 8728_Mad_Max_6_FED_COM_133H_C102_As_Completed_20250330113928.pdf

Well Name: MAD MAX 6 FED COM	Well Location: T20S / R28E / SEC 6 / SWSW / 32.5965027 / -104.224568	County or Parish/State: EDDY / NM
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US Well Number: 3001553721	Operator: PERMIAN RESOURCES OPERATING LLC	

Operator

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

Operator Electronic Signature: KANICIA SCHLICHTING	Signed on: APR 03, 2025 08:43 AM
Name: PERMIAN RESOURCES OPERATING LLC	
Title: Regulatory Specialist	
Street Address: 300 N MARIENFELD ST SUITE 1000	
City: MIDLAND	State: TX
Phone: (432) 232-2875	
Email address: KANICIA.SCHLICHTING@PERMIANRES.COM	

Field

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

BLM Point of Contact

BLM POC Name: ALLISON MORENCY	BLM POC Title: Contractor WO
BLM POC Phone: 2029127157	BLM POC Email Address: amorency@blm.gov
Disposition: Accepted	Disposition Date: 04/10/2025
Signature: Allison Morency	

Form 3160-5 (June 2019)	UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT	FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2021
SUNDRY NOTICES AND REPORTS ON WELLS <i>Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.</i>		5. Lease Serial No.
		6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2		7. If Unit of CA/Agreement, Name and/or No.
1. Type of Well ☐ Oil Well ☐ Gas Well ☐ Other		8. Well Name and No.
2. Name of Operator		9. API Well No.
3a. Address	3b. Phone No. (include area code)	10. Field and Pool or Exploratory Area
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		11. Country or Parish, State

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA				
TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)		
	Title	
Signature	Date	

THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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.

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Additional Remarks

Actual Perfs: 8,678MD(8,376TVD) 18,977MD (8,572TVD)

Please see attached C102 and directional survey.

Location of Well

0. SHL: SWSW / 447 FSL / 375 FWL / TWSP: 20S / RANGE: 28E / SECTION: 6 / LAT: 32.5965027 / LONG: -104.224568 (TVD: 0 feet, MD: 0 feet)

PPP: NWSW / 1648 FSL / 100 FWL / TWSP: 20S / RANGE: 28E / SECTION: 6 / LAT: 32.6001037 / LONG: -104.2254429 (TVD: 7737 feet, MD: 7910 feet)

PPP: NWSW / 1650 FSL / 0 FWL / TWSP: 20S / RANGE: 28E / SECTION: 5 / LAT: 32.5998768 / LONG: -104.208188 (TVD: 8311 feet, MD: 13557 feet)

PPP: NWSE / 1649 FSL / 0 FWL / TWSP: 20S / RANGE: 28E / SECTION: 6 / LAT: 32.5998401 / LONG: -104.2168259 (TVD: 8311 feet, MD: 10897 feet)

BHL: NESE / 1653 FSL / 10 FEL / TWSP: 20S / RANGE: 28E / SECTION: 5 / LAT: 32.5999153 / LONG: -104.1909625 (TVD: 8311 feet, MD: 18862 feet)

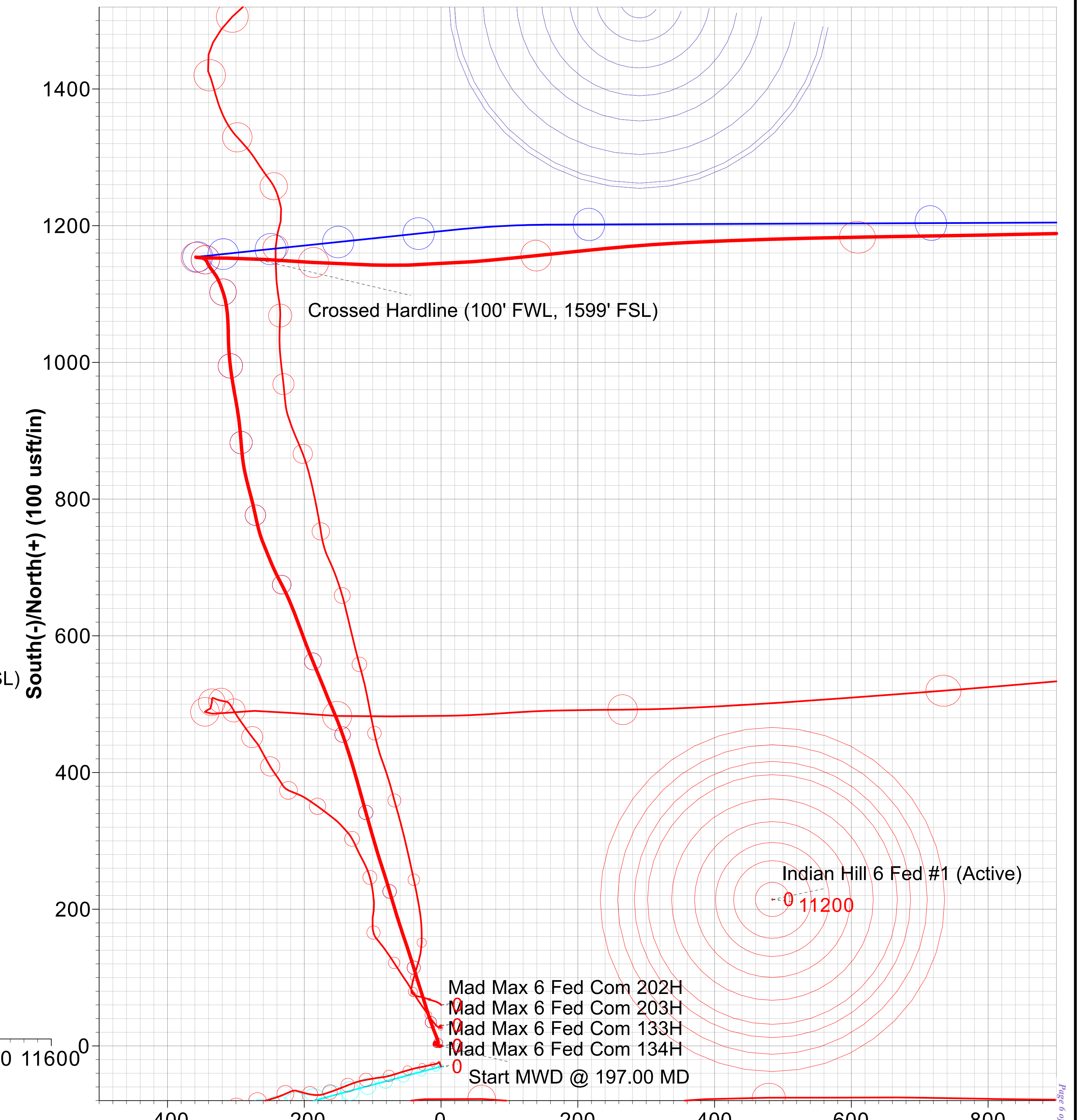
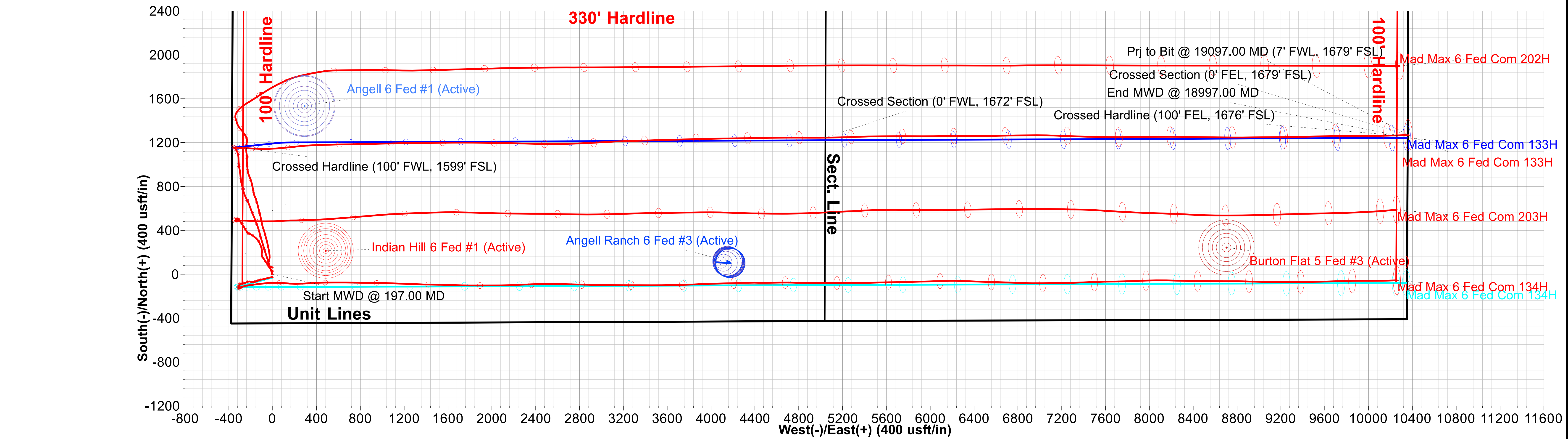
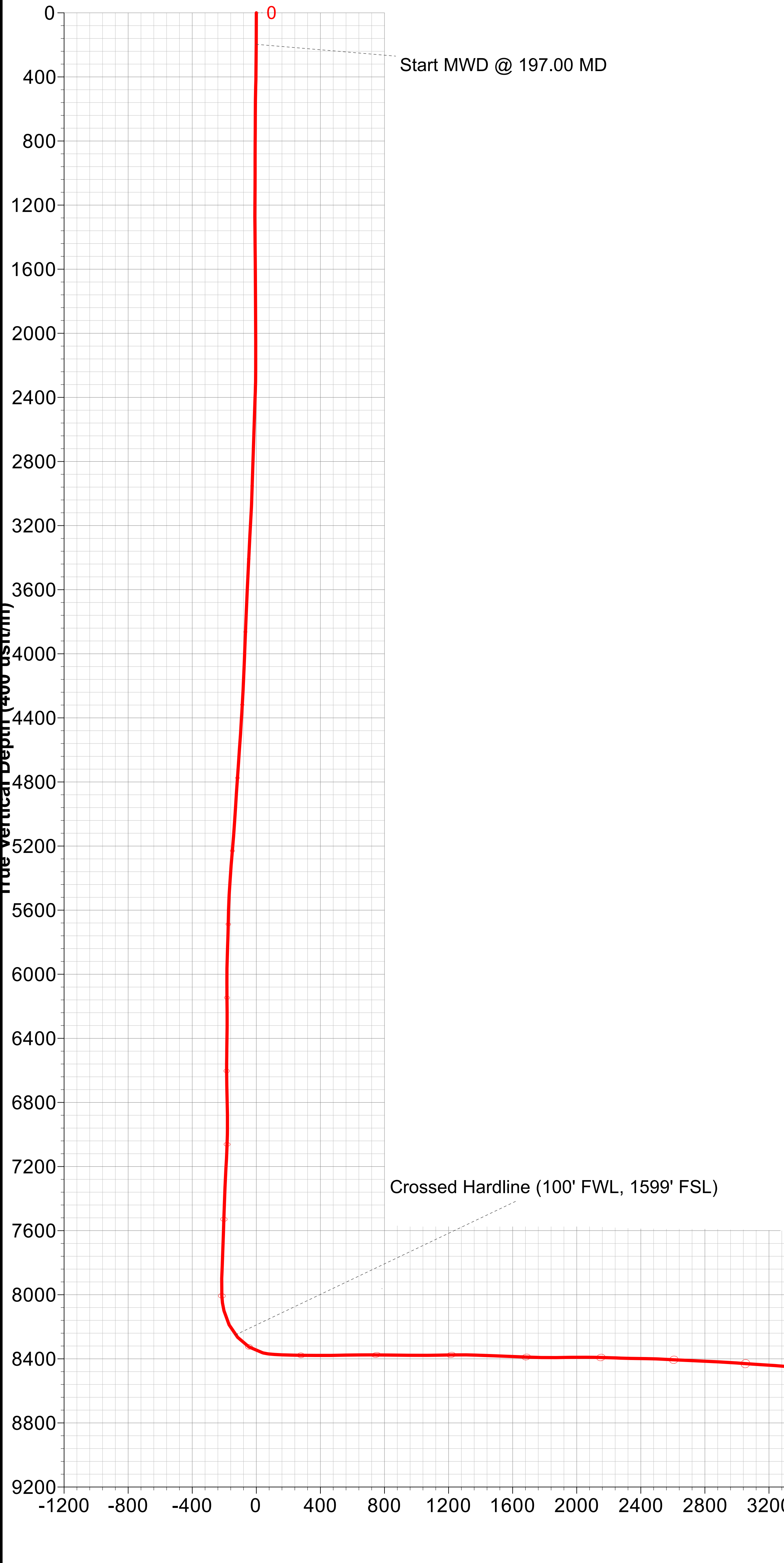
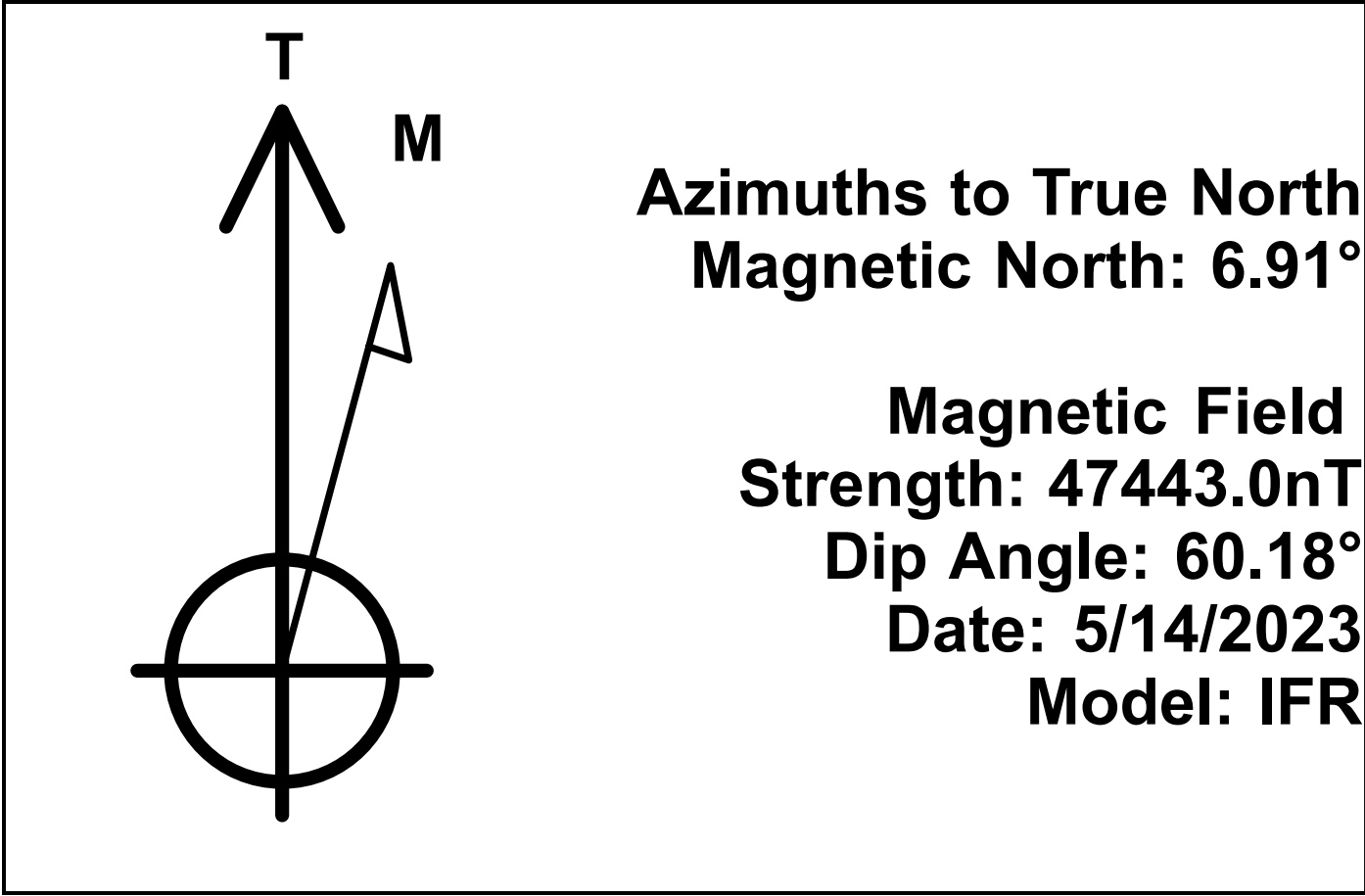
Mad Max 6 Fed Com 133H



SHL						
RKB Elevation: 3371 GL + 26 KB @ 3397.00usft						
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	580755.54	574833.36	32.5965027	-104.2245680	

Project: Eddy County, NM (NAD83)
Site: Mad Max 6 Fed Com Pad
Well: Mad Max 6 Fed Com 133H
Wellbore: OH
Design: Surveys
Rig:

ANNOTATIONS												
MD	Inc	Azi	TVD	+N/-S	+E/-W	VSect	Departure	Annotation				
197.00	0.35	268.82	197.00	-0.01	-0.60	-0.60	0.60	Start MWD @ 197.00 MD				
8412.00	39.18	92.49	8250.65	1151.24	-271.42	-129.53	1333.00	Crossed Hardline (100' FWL, 1599' FSL)				
13771.00	91.73	89.27	8443.18	1245.49	5043.18	5157.14	6648.96	Crossed Section (0' FWL, 1672' FSL)				
18989.00	86.54	88.31	8582.02	1265.48	10257.36	10335.12	11863.86	Crossed Hardline (100' FEL, 1676' FSL)				
18997.00	86.54	88.26	8582.50	1265.72	10265.34	10343.07	11871.84	End MWD @ 18997.00 MD				
19090.00	86.54	88.26	8588.11	1268.53	10358.13	10435.51	11964.67	Crossed Section (0' FEL, 1679' FSL)				
19097.00	86.54	88.26	8588.54	1268.75	10365.11	10442.47	11971.66	Prj to Bit @ 19097.00 MD (7' FWL, 1679' FSL)				



Permian Resources

Eddy County, NM (NAD83)

Mad Max 6 Fed Com Pad

Mad Max 6 Fed Com 133H

375 FWL, 447 FSL Sec 5

OH

Surveys



Standard Survey Report

03 July, 2023

Total Report Version 1.50

COMPASS 5000.16 Build 97

Survey Report

Company:	Permian Resources	Local Co-ordinate Reference:	Well Mad Max 6 Fed Com 133H
Project:	Eddy County, NM (NAD83)	TVD Reference:	3371 GL + 26 KB @ 3397.00usft
Site:	Mad Max 6 Fed Com Pad	MD Reference:	3371 GL + 26 KB @ 3397.00usft
Well:	Mad Max 6 Fed Com 133H	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	Surveys	Database:	EDM 5000.1 Single User Db

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

Site	Mad Max 6 Fed Com Pad		
Site Position:		Northing:	583,340.94 usft
From:	Lat/Long	Easting:	574,304.01 usft
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "
		Latitude:	32.6036108
		Longitude:	-104.2262784

Well	Mad Max 6 Fed Com 133H					
Well Position	+N/-S	0.00 usft	Northing:	580,755.54 usft	Latitude:	32.5965027
	+E/-W	0.00 usft	Easting:	574,833.36 usft	Longitude:	-104.2245680
Position Uncertainty	0.00 usft		Wellhead Elevation:	usft	Ground Level:	3,371.00 usft
Grid Convergence:	0.06 °					

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
	IFR	5/14/2023	(°)	(°)	(nT)
			6.91	60.18	47,443.00000000

Design	Surveys				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction	
	(usft)	(usft)	(usft)	(°)	
	0.00	0.00	0.00	83.02	

Survey Program	Date	7/3/2023			
From	To	Survey (Wellbore)	Tool Name	Description	
(usft)	(usft)				
197.00	2,821.00	Surface (OH)	MWD+IFR1+MS	OWSG MWD + IFR1 + Multi-Station Correction	
2,962.00	8,040.00	Intermediate (OH)	MWD+IFR1+MS	OWSG MWD + IFR1 + Multi-Station Correction	
8,149.00	8,955.00	Curve (OH)	MWD+IFR1+MS	OWSG MWD + IFR1 + Multi-Station Correction	
9,049.00	18,997.00	Lateral (OH)	MWD+IFR1+MS	OWSG MWD + IFR1 + Multi-Station Correction	
19,097.00	19,097.00	Prj to TD (OH)	BLIND	OWSG BLIND	

Survey														
Measured	Vertical	Local Coordinates	Map Coordinates	Geo Coordinates	Vertical Dogleg	Build	Turn							
Depth	Depth	+N/-S	+E/-W	Latitude	Longitude	Section	Rate	Rate	Rate					
(usft)	(usft)	(usft)	(usft)	(°)	(°)	(usft)	(°/100usft)	(°/100usft)	(°/100usft)					
0.00	0.00	0.00	0.00	32.5965027	-104.2245680	0.00	0.00	0.00	0.00					
197.00	0.35	268.82	197.00	32.5965027	-104.2245699	-0.60	0.18	0.18	0.00					
Start MWD @ 197.00 MD														
374.00	0.70	241.75	373.99	32.5965012	-104.2245748	-2.14	0.24	0.20	-15.29					

Survey Report

Company:	Permian Resources	Local Co-ordinate Reference:	Well Mad Max 6 Fed Com 133H
Project:	Eddy County, NM (NAD83)	TVD Reference:	3371 GL + 26 KB @ 3397.00usft
Site:	Mad Max 6 Fed Com Pad	MD Reference:	3371 GL + 26 KB @ 3397.00usft
Well:	Mad Max 6 Fed Com 133H	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	Surveys	Database:	EDM 5000.1 Single User Db

Survey

Measured Depth (usft)	INC (°)	AZI (°)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	+E/-W (usft)	Map Coordinates Northing (usft)	Easting (usft)	Geo Coordinates Latitude (°)	Longitude (°)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
459.00	2.02	307.05	458.97	0.12	-3.75	580,755.66	574,829.61	32.5965030	-104.2245801	-3.71	2.17	1.55	76.82
547.00	1.27	307.58	546.93	1.65	-5.76	580,757.18	574,827.60	32.5965073	-104.2245867	-5.52	0.85	-0.85	0.60
640.00	0.57	348.63	639.92	2.73	-6.67	580,758.27	574,826.69	32.5965102	-104.2245896	-6.28	0.99	-0.75	44.14
730.00	0.75	336.06	729.91	3.71	-6.99	580,759.24	574,826.36	32.5965129	-104.2245907	-6.49	0.26	0.20	-13.97
821.00	0.88	313.29	820.91	4.73	-7.74	580,760.27	574,825.61	32.5965157	-104.2245931	-7.11	0.38	0.14	-25.02
910.00	0.44	149.82	909.90	4.91	-8.07	580,760.44	574,825.29	32.5965162	-104.2245942	-7.41	1.47	-0.49	-183.67
1,000.00	0.35	181.72	999.90	4.33	-7.90	580,759.86	574,825.45	32.5965146	-104.2245936	-7.32	0.26	-0.10	35.44
1,091.00	0.48	238.06	1,090.90	3.85	-8.24	580,759.39	574,825.12	32.5965133	-104.2245947	-7.71	0.45	0.14	61.91
1,182.00	0.88	208.09	1,181.89	3.04	-8.89	580,758.57	574,824.47	32.5965111	-104.2245968	-8.45	0.57	0.44	-32.93
1,271.00	0.31	176.54	1,270.89	2.19	-9.20	580,757.72	574,824.16	32.5965087	-104.2245978	-8.86	0.72	-0.64	-35.45
1,361.00	0.70	88.47	1,360.88	1.96	-8.63	580,757.50	574,824.73	32.5965081	-104.2245960	-8.33	0.84	0.43	-97.86
1,456.00	0.62	61.49	1,455.88	2.22	-7.60	580,757.76	574,825.76	32.5965088	-104.2245927	-7.27	0.33	-0.08	-28.40
1,550.00	0.31	64.83	1,549.88	2.58	-6.92	580,758.11	574,826.44	32.5965098	-104.2245905	-6.56	0.33	-0.33	3.55
1,644.00	0.57	62.89	1,643.87	2.90	-6.28	580,758.43	574,827.08	32.5965107	-104.2245884	-5.88	0.28	0.28	-2.06
1,738.00	0.48	23.61	1,737.87	3.47	-5.70	580,759.00	574,827.65	32.5965123	-104.2245865	-5.24	0.39	-0.10	-41.79
1,833.00	0.35	82.23	1,832.87	3.87	-5.26	580,759.41	574,828.10	32.5965134	-104.2245850	-4.75	0.44	-0.14	61.71
1,927.00	0.53	68.52	1,926.86	4.07	-4.57	580,759.61	574,828.79	32.5965139	-104.2245828	-4.04	0.22	0.19	-14.59
2,021.00	0.35	355.22	2,020.86	4.52	-4.19	580,760.05	574,829.17	32.5965151	-104.2245816	-3.61	0.58	-0.19	-77.98
2,115.00	0.48	349.24	2,114.86	5.19	-4.28	580,760.73	574,829.07	32.5965170	-104.2245819	-3.62	0.15	0.14	-6.36
2,209.00	1.58	353.20	2,208.84	6.86	-4.51	580,762.40	574,828.84	32.5965216	-104.2245826	-3.64	1.17	1.17	4.21
2,304.00	5.14	338.96	2,303.67	12.14	-6.19	580,767.67	574,827.15	32.5965361	-104.2245881	-4.67	3.82	3.75	-14.99
2,398.00	7.52	337.82	2,397.09	21.77	-10.03	580,777.29	574,823.31	32.5965625	-104.2246005	-7.31	2.54	2.53	-1.21
2,492.00	9.45	341.24	2,490.05	34.77	-14.83	580,790.29	574,818.49	32.5965983	-104.2246161	-10.50	2.12	2.05	3.64
2,587.00	10.51	342.39	2,583.61	50.41	-19.96	580,805.93	574,813.35	32.5966413	-104.2246328	-13.69	1.14	1.12	1.21
2,681.00	10.07	342.91	2,676.10	66.44	-24.97	580,821.95	574,808.32	32.5966853	-104.2246491	-16.71	0.48	-0.47	0.55
2,775.00	9.85	341.59	2,768.69	81.92	-29.93	580,837.43	574,803.35	32.5967279	-104.2246651	-19.75	0.34	-0.23	-1.40
2,821.00	11.08	343.00	2,813.92	89.88	-32.46	580,845.38	574,800.81	32.5967498	-104.2246734	-21.30	2.73	2.67	3.07
2,962.00	10.02	343.35	2,952.53	114.59	-39.94	580,870.08	574,793.31	32.5968177	-104.2246976	-25.72	0.75	-0.75	0.25
3,056.00	10.90	342.21	3,044.97	130.89	-44.99	580,886.37	574,788.24	32.5968625	-104.2247141	-28.76	0.96	0.94	-1.21
3,150.00	15.43	341.24	3,136.48	151.21	-51.74	580,906.68	574,781.47	32.5969183	-104.2247360	-32.98	4.82	4.82	-1.03
3,245.00	16.00	341.95	3,227.93	175.62	-59.86	580,931.08	574,773.33	32.5969854	-104.2247623	-38.08	0.63	0.60	0.75
3,339.00	16.26	343.18	3,318.23	200.53	-67.68	580,955.99	574,765.48	32.5970539	-104.2247877	-42.81	0.46	0.28	1.31
3,433.00	16.62	344.06	3,408.38	226.06	-75.18	580,981.50	574,757.96	32.5971240	-104.2248121	-47.16	0.47	0.38	0.94
3,528.00	14.55	341.86	3,499.89	250.46	-82.63	581,005.90	574,750.49	32.5971911	-104.2248363	-51.58	2.27	-2.18	-2.32
3,621.00	14.55	342.47	3,589.90	272.71	-89.78	581,028.13	574,743.31	32.5972522	-104.2248595	-55.98	0.16	0.00	0.66
3,715.00	14.73	343.88	3,680.85	295.45	-96.66	581,050.86	574,736.41	32.5973147	-104.2248818	-60.04	0.42	0.19	1.50
3,810.00	14.73	343.79	3,772.73	318.65	-103.38	581,074.05	574,729.66	32.5973785	-104.2249036	-63.90	0.02	0.00	-0.09

Survey Report

Company:	Permian Resources	Local Co-ordinate Reference:	Well Mad Max 6 Fed Com 133H
Project:	Eddy County, NM (NAD83)	TVD Reference:	3371 GL + 26 KB @ 3397.00usft
Site:	Mad Max 6 Fed Com Pad	MD Reference:	3371 GL + 26 KB @ 3397.00usft
Well:	Mad Max 6 Fed Com 133H	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	Surveys	Database:	EDM 5000.1 Single User Db

Survey

Measured Depth (usft)	INC (°)	AZI (°)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	+E/-W (usft)	Map Coordinates Northing (usft)	Easting (usft)	Geo Coordinates Latitude (°)	Longitude (°)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
3,904.00	14.77	344.58	3,863.63	341.67	-109.90	581,097.07	574,723.12	32.5974418	-104.2249248	-67.58	0.22	0.04	0.84
3,998.00	14.55	344.58	3,954.57	364.60	-116.23	581,119.99	574,716.77	32.5975048	-104.2249454	-71.07	0.23	-0.23	0.00
4,092.00	14.64	344.14	4,045.54	387.41	-122.61	581,142.79	574,710.36	32.5975675	-104.2249661	-74.64	0.15	0.10	-0.47
4,186.00	14.81	343.35	4,136.45	410.35	-129.30	581,165.72	574,703.65	32.5976306	-104.2249878	-78.49	0.28	0.18	-0.84
4,280.00	14.81	342.21	4,227.33	433.30	-136.42	581,188.66	574,696.51	32.5976936	-104.2250109	-82.76	0.31	0.00	-1.21
4,374.00	14.29	340.45	4,318.31	455.67	-143.97	581,211.02	574,688.94	32.5977551	-104.2250354	-87.54	0.73	-0.55	-1.87
4,469.00	13.23	338.34	4,410.59	476.83	-151.90	581,232.17	574,680.98	32.5978133	-104.2250612	-92.85	1.23	-1.12	-2.22
4,563.00	13.63	336.41	4,502.02	496.97	-160.31	581,252.30	574,672.56	32.5978686	-104.2250885	-98.74	0.64	0.43	-2.05
4,657.00	14.59	338.17	4,593.18	518.11	-169.14	581,273.43	574,663.70	32.5979267	-104.2251172	-104.94	1.12	1.02	1.87
4,751.00	14.90	337.90	4,684.08	540.30	-178.09	581,295.61	574,654.73	32.5979877	-104.2251462	-111.13	0.34	0.33	-0.29
4,845.00	14.86	337.11	4,774.93	562.60	-187.33	581,317.90	574,645.47	32.5980490	-104.2251762	-117.58	0.22	-0.04	-0.84
4,939.00	15.03	338.96	4,865.75	585.08	-196.39	581,340.37	574,636.39	32.5981108	-104.2252056	-123.85	0.54	0.18	1.97
5,034.00	15.21	340.36	4,957.46	608.32	-205.00	581,363.59	574,627.75	32.5981747	-104.2252336	-129.57	0.43	0.19	1.47
5,128.00	15.08	338.78	5,048.20	631.33	-213.57	581,386.59	574,619.16	32.5982379	-104.2252614	-135.28	0.46	-0.14	-1.68
5,222.00	14.90	336.50	5,139.00	653.81	-222.82	581,409.06	574,609.89	32.5982997	-104.2252914	-141.73	0.66	-0.19	-2.43
5,316.00	14.02	331.84	5,230.03	674.93	-233.01	581,430.17	574,599.68	32.5983578	-104.2253245	-149.28	1.55	-0.94	-4.96
5,410.00	14.29	335.00	5,321.17	695.49	-243.29	581,450.71	574,589.38	32.5984143	-104.2253579	-156.98	0.87	0.29	3.36
5,505.00	14.20	338.34	5,413.25	716.94	-252.54	581,472.16	574,580.11	32.5984732	-104.2253880	-163.56	0.87	-0.09	3.52
5,599.00	12.92	337.99	5,504.63	737.40	-260.74	581,492.61	574,571.89	32.5985295	-104.2254146	-169.21	1.36	-1.36	-0.37
5,693.00	12.18	346.69	5,596.39	756.80	-266.96	581,511.99	574,565.65	32.5985828	-104.2254348	-173.03	2.16	-0.79	9.26
5,787.00	12.70	347.57	5,688.19	776.54	-271.47	581,531.73	574,561.12	32.5986370	-104.2254494	-175.11	0.59	0.55	0.94
5,881.00	14.46	345.90	5,779.56	798.01	-276.55	581,553.20	574,556.02	32.5986960	-104.2254659	-177.54	1.92	1.87	-1.78
5,976.00	13.45	345.11	5,871.75	820.19	-282.28	581,575.37	574,550.27	32.5987570	-104.2254845	-180.54	1.08	-1.06	-0.83
6,070.00	12.22	348.45	5,963.40	840.51	-287.08	581,595.68	574,545.45	32.5988128	-104.2255001	-182.83	1.53	-1.31	3.55
6,164.00	12.88	353.46	6,055.16	860.66	-290.27	581,615.83	574,542.24	32.5988682	-104.2255104	-183.55	1.35	0.70	5.33
6,258.00	14.46	355.57	6,146.49	882.77	-292.37	581,637.93	574,540.12	32.5989290	-104.2255173	-182.94	1.76	1.68	2.24
6,352.00	13.98	354.07	6,237.61	905.77	-294.44	581,660.93	574,538.02	32.5989922	-104.2255240	-182.21	0.64	-0.51	-1.60
6,446.00	13.58	351.17	6,328.91	927.97	-297.31	581,683.12	574,535.13	32.5990532	-104.2255333	-182.36	0.85	-0.43	-3.09
6,540.00	14.37	349.50	6,420.12	950.34	-301.13	581,705.49	574,531.28	32.5991147	-104.2255457	-183.44	0.94	0.84	-1.78
6,635.00	13.23	351.00	6,512.38	972.67	-304.98	581,727.81	574,527.41	32.5991761	-104.2255582	-184.54	1.26	-1.20	1.58
6,729.00	14.55	352.76	6,603.63	995.01	-308.15	581,750.14	574,524.22	32.5992375	-104.2255685	-184.98	1.47	1.40	1.87
6,823.00	14.42	357.24	6,694.65	1,018.41	-310.20	581,773.55	574,522.14	32.5993018	-104.2255752	-184.17	1.20	-0.14	4.77
6,917.00	14.59	358.73	6,785.65	1,041.94	-311.03	581,797.07	574,521.29	32.5993665	-104.2255779	-182.13	0.44	0.18	1.59
7,011.00	13.14	356.54	6,876.91	1,064.44	-311.94	581,819.57	574,520.36	32.5994283	-104.2255808	-180.30	1.64	-1.54	-2.33
7,106.00	12.13	349.94	6,969.61	1,085.05	-314.33	581,840.17	574,517.95	32.5994850	-104.2255886	-180.17	1.85	-1.06	-6.95
7,200.00	10.37	341.42	7,061.81	1,102.80	-318.75	581,857.91	574,513.51	32.5995337	-104.2256030	-182.40	2.57	-1.87	-9.06
7,294.00	9.14	337.11	7,154.45	1,117.70	-324.35	581,872.80	574,507.89	32.5995747	-104.2256211	-186.15	1.52	-1.31	-4.59
7,388.00	7.16	323.75	7,247.50	1,129.30	-330.72	581,884.40	574,501.51	32.5996066	-104.2256418	-191.06	2.90	-2.11	-14.21

Survey Report

Company:	Permian Resources	Local Co-ordinate Reference:	Well Mad Max 6 Fed Com 133H
Project:	Eddy County, NM (NAD83)	TVD Reference:	3371 GL + 26 KB @ 3397.00usft
Site:	Mad Max 6 Fed Com Pad	MD Reference:	3371 GL + 26 KB @ 3397.00usft
Well:	Mad Max 6 Fed Com 133H	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	Surveys	Database:	EDM 5000.1 Single User Db

Survey

Measured Depth (usft)	INC (°)	AZI (°)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	+E/-W (usft)	Map Coordinates Northing (usft)	Easting (usft)	Geo Coordinates Latitude (°)	Longitude (°)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
7,483.00	5.71	324.19	7,341.90	1,137.91	-336.99	581,893.00	574,495.24	32.5996302	-104.2256622	-196.24	1.53	-1.53	0.46
7,577.00	4.62	336.85	7,435.52	1,145.18	-341.21	581,900.27	574,491.01	32.5996502	-104.2256759	-199.55	1.67	-1.16	13.47
7,671.00	3.03	311.45	7,529.32	1,150.31	-344.56	581,905.39	574,487.65	32.5996643	-104.2256868	-202.25	2.43	-1.69	-27.02
7,765.00	2.07	285.52	7,623.23	1,152.41	-348.06	581,907.49	574,484.15	32.5996701	-104.2256981	-205.47	1.57	-1.02	-27.59
7,866.00	2.22	279.60	7,724.15	1,153.22	-351.75	581,908.30	574,480.46	32.5996723	-104.2257101	-209.03	0.26	0.15	-5.86
7,960.00	2.42	275.56	7,818.08	1,153.72	-355.52	581,908.79	574,476.69	32.5996737	-104.2257223	-212.71	0.27	0.21	-4.30
8,040.00	2.15	276.38	7,898.01	1,154.05	-358.69	581,909.12	574,473.52	32.5996746	-104.2257326	-215.82	0.34	-0.34	1.03
8,149.00	2.95	98.63	8,006.98	1,153.85	-357.95	581,908.92	574,474.26	32.5996741	-104.2257302	-215.11	4.68	0.73	-163.07
8,194.00	7.97	95.42	8,051.76	1,153.38	-353.70	581,908.46	574,478.52	32.5996728	-104.2257164	-210.94	11.17	11.16	-7.13
8,243.00	13.48	90.69	8,099.88	1,152.99	-344.60	581,908.08	574,487.62	32.5996717	-104.2256869	-201.96	11.38	11.24	-9.65
8,337.00	26.92	90.88	8,187.90	1,152.53	-312.22	581,907.65	574,519.99	32.5996704	-104.2255817	-169.87	14.30	14.30	0.20
8,412.00	39.18	92.49	8,250.65	1,151.24	-271.42	581,906.40	574,560.79	32.5996669	-104.2254493	-129.53	16.39	16.34	2.15
Crossed Hardline (100' FWL, 1599' FSL)													
8,432.00	42.45	92.78	8,265.78	1,150.64	-258.36	581,905.81	574,573.85	32.5996652	-104.2254069	-116.64	16.39	16.36	1.45
8,526.00	58.07	94.08	8,325.69	1,146.23	-186.44	581,901.48	574,645.77	32.5996531	-104.2251733	-45.79	16.65	16.62	1.38
8,620.00	75.86	91.08	8,362.33	1,142.51	-100.37	581,897.84	574,731.83	32.5996429	-104.2248939	39.18	19.15	18.93	-3.19
8,642.00	79.54	90.19	8,367.02	1,142.27	-78.88	581,897.62	574,753.31	32.5996422	-104.2248241	60.48	17.19	16.73	-4.05
8,673.00	85.48	89.00	8,371.06	1,142.49	-48.16	581,897.88	574,784.03	32.5996428	-104.2247244	91.00	19.54	19.16	-3.84
8,767.00	88.43	85.12	8,376.05	1,147.30	45.55	581,902.79	574,877.73	32.5996561	-104.2244201	184.61	5.18	3.14	-4.13
8,861.00	89.02	83.98	8,378.14	1,156.23	139.10	581,911.81	574,971.27	32.5996806	-104.2241163	278.55	1.37	0.63	-1.21
8,955.00	89.71	84.28	8,379.19	1,165.84	232.60	581,921.52	575,064.75	32.5997070	-104.2238127	372.53	0.80	0.73	0.32
9,049.00	90.70	86.43	8,378.85	1,173.46	326.29	581,929.22	575,158.42	32.5997279	-104.2235085	466.44	2.52	1.05	2.29
9,143.00	91.36	87.97	8,377.16	1,178.05	420.15	581,933.91	575,252.27	32.5997406	-104.2232038	560.17	1.78	0.70	1.64
9,237.00	90.46	88.32	8,375.67	1,181.09	514.09	581,937.05	575,346.20	32.5997489	-104.2228987	653.78	1.03	-0.96	0.37
9,332.00	89.30	89.11	8,375.87	1,183.22	609.07	581,939.28	575,441.16	32.5997548	-104.2225904	748.31	1.48	-1.22	0.83
9,426.00	89.29	89.07	8,377.02	1,184.71	703.05	581,940.86	575,535.13	32.5997589	-104.2222852	841.78	0.04	-0.01	-0.04
9,520.00	89.55	88.86	8,377.97	1,186.41	797.03	581,942.66	575,629.10	32.5997635	-104.2219801	935.27	0.36	0.28	-0.22
9,614.00	90.13	88.79	8,378.24	1,188.34	891.01	581,944.68	575,723.07	32.5997688	-104.2216749	1,028.79	0.62	0.62	-0.07
9,709.00	90.85	88.68	8,377.42	1,190.43	985.98	581,946.88	575,818.03	32.5997746	-104.2213666	1,123.31	0.77	0.76	-0.12
9,803.00	91.16	88.60	8,375.77	1,192.66	1,079.94	581,949.20	575,911.98	32.5997807	-104.2210615	1,216.84	0.34	0.33	-0.09
9,897.00	89.13	89.05	8,375.54	1,194.59	1,173.91	581,951.23	576,005.95	32.5997860	-104.2207563	1,310.36	2.21	-2.16	0.48
9,991.00	87.75	89.45	8,378.10	1,195.82	1,267.87	581,952.55	576,099.89	32.5997894	-104.2204513	1,403.77	1.53	-1.47	0.43
10,085.00	87.66	89.37	8,381.86	1,196.79	1,361.79	581,953.61	576,193.80	32.5997920	-104.2201463	1,497.11	0.13	-0.10	-0.09
10,179.00	88.00	89.25	8,385.42	1,197.92	1,455.71	581,954.84	576,287.72	32.5997951	-104.2198413	1,590.47	0.38	0.36	-0.13
10,274.00	87.82	89.46	8,388.88	1,198.99	1,550.64	581,956.01	576,382.64	32.5997980	-104.2195331	1,684.83	0.29	-0.19	0.22
10,368.00	88.07	89.38	8,392.25	1,199.94	1,644.58	581,957.05	576,476.56	32.5998006	-104.2192281	1,778.19	0.28	0.27	-0.09
10,462.00	91.39	90.12	8,392.70	1,200.35	1,738.56	581,957.56	576,570.54	32.5998017	-104.2189229	1,871.52	3.62	3.53	0.79
10,556.00	90.81	90.77	8,390.89	1,199.62	1,832.54	581,956.93	576,664.51	32.5997997	-104.2186178	1,964.72	0.93	-0.62	0.69

Survey Report

Company:	Permian Resources	Local Co-ordinate Reference:	Well Mad Max 6 Fed Com 133H
Project:	Eddy County, NM (NAD83)	TVD Reference:	3371 GL + 26 KB @ 3397.00usft
Site:	Mad Max 6 Fed Com Pad	MD Reference:	3371 GL + 26 KB @ 3397.00usft
Well:	Mad Max 6 Fed Com 133H	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	Surveys	Database:	EDM 5000.1 Single User Db

Survey

Measured Depth (usft)	INC (°)	AZI (°)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	+E/-W (usft)	Map Coordinates Northing (usft)	Easting (usft)	Geo Coordinates Latitude (°)	Longitude (°)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
10,650.00	89.79	90.61	8,390.40	1,198.49	1,926.53	581,955.89	576,758.49	32.5997966	-104.2183126	2,057.87	1.10	-1.09	-0.17
10,744.00	88.45	91.06	8,391.84	1,197.12	2,020.51	581,954.62	576,852.46	32.5997928	-104.2180075	2,150.99	1.50	-1.43	0.48
10,839.00	88.25	91.10	8,394.58	1,195.33	2,115.45	581,952.92	576,947.40	32.5997879	-104.2176992	2,245.01	0.21	-0.21	0.04
10,933.00	88.10	91.26	8,397.57	1,193.39	2,209.38	581,951.09	577,041.32	32.5997825	-104.2173942	2,338.01	0.23	-0.16	0.17
11,023.00	89.94	91.47	8,399.11	1,191.25	2,299.34	581,949.03	577,131.28	32.5997766	-104.2171021	2,427.04	2.06	2.04	0.23
11,113.00	87.02	90.76	8,401.50	1,189.50	2,389.28	581,947.38	577,221.21	32.5997718	-104.2168101	2,516.10	3.34	-3.24	-0.79
11,204.00	87.26	91.24	8,406.04	1,187.91	2,480.16	581,945.88	577,312.08	32.5997674	-104.2165150	2,606.11	0.59	0.26	0.53
11,294.00	87.42	89.51	8,410.22	1,187.33	2,570.05	581,945.39	577,401.97	32.5997658	-104.2162231	2,695.27	1.93	0.18	-1.92
11,383.00	87.16	88.72	8,414.43	1,188.70	2,658.94	581,946.85	577,490.85	32.5997695	-104.2159345	2,783.67	0.93	-0.29	-0.89
11,474.00	87.44	88.34	8,418.71	1,191.03	2,749.81	581,949.27	577,581.70	32.5997759	-104.2156395	2,874.15	0.52	0.31	-0.42
11,565.00	85.83	87.39	8,424.05	1,194.41	2,840.59	581,952.75	577,672.47	32.5997852	-104.2153447	2,964.66	2.05	-1.77	-1.04
11,654.00	86.21	86.90	8,430.23	1,198.84	2,929.26	581,957.26	577,761.13	32.5997973	-104.2150568	3,053.22	0.70	0.43	-0.55
11,744.00	86.43	86.33	8,436.01	1,204.14	3,018.92	581,962.66	577,850.78	32.5998119	-104.2147657	3,142.85	0.68	0.24	-0.63
11,839.00	85.92	87.22	8,442.35	1,209.47	3,113.56	581,968.09	577,945.40	32.5998265	-104.2144584	3,237.44	1.08	-0.54	0.94
11,933.00	85.11	88.30	8,449.70	1,213.14	3,207.19	581,971.85	578,039.02	32.5998366	-104.2141544	3,330.83	1.43	-0.86	1.15
12,027.00	84.56	88.42	8,458.16	1,215.81	3,300.77	581,974.62	578,132.59	32.5998439	-104.2138505	3,424.04	0.60	-0.59	0.13
12,121.00	85.74	88.27	8,466.11	1,218.52	3,394.40	581,977.42	578,226.20	32.5998513	-104.2135465	3,517.30	1.27	1.26	-0.16
12,215.00	87.68	88.06	8,471.50	1,221.52	3,488.19	581,980.52	578,319.99	32.5998596	-104.2132420	3,610.76	2.08	2.06	-0.22
12,309.00	88.92	88.56	8,474.29	1,224.30	3,582.10	581,983.39	578,413.89	32.5998671	-104.2129370	3,704.32	1.42	1.32	0.53
12,404.00	88.60	88.05	8,476.34	1,227.10	3,677.04	581,986.29	578,508.81	32.5998748	-104.2126288	3,798.89	0.63	-0.34	-0.54
12,497.00	90.42	88.14	8,477.14	1,230.20	3,769.98	581,989.48	578,601.74	32.5998833	-104.2123270	3,891.52	1.96	1.96	0.10
12,592.00	90.81	88.64	8,476.12	1,232.87	3,864.94	581,992.25	578,696.69	32.5998906	-104.2120187	3,986.10	0.67	0.41	0.53
12,686.00	90.84	88.96	8,474.77	1,234.83	3,958.91	581,994.31	578,790.65	32.5998960	-104.2117136	4,079.61	0.34	0.03	0.34
12,780.00	90.76	89.34	8,473.45	1,236.23	4,052.89	581,995.80	578,884.62	32.5998998	-104.2114084	4,173.06	0.41	-0.09	0.40
12,874.00	92.20	89.37	8,471.03	1,237.29	4,146.85	581,996.95	578,978.57	32.5999027	-104.2111033	4,266.46	1.53	1.53	0.03
12,968.00	93.21	89.08	8,466.59	1,238.56	4,240.73	581,998.32	579,072.44	32.5999061	-104.2107985	4,359.80	1.12	1.07	-0.31
13,062.00	93.29	89.17	8,461.26	1,239.99	4,334.57	581,999.85	579,166.27	32.5999100	-104.2104938	4,453.12	0.13	0.09	0.10
13,157.00	93.15	88.51	8,455.92	1,241.91	4,429.40	582,001.87	579,261.09	32.5999153	-104.2101859	4,547.48	0.71	-0.15	-0.69
13,251.00	91.88	89.17	8,451.80	1,243.81	4,523.29	582,003.86	579,354.97	32.5999205	-104.2098811	4,640.90	1.52	-1.35	0.70
13,345.00	90.31	89.37	8,450.00	1,245.01	4,617.26	582,005.16	579,448.93	32.5999237	-104.2095759	4,734.32	1.68	-1.67	0.21
13,439.00	90.41	90.02	8,449.41	1,245.51	4,711.26	582,005.75	579,542.92	32.5999251	-104.2092707	4,827.68	0.70	0.11	0.69
13,533.00	90.31	90.02	8,448.82	1,245.47	4,805.26	582,005.82	579,636.91	32.5999249	-104.2089655	4,920.98	0.11	-0.11	0.00
13,628.00	91.43	90.38	8,447.38	1,245.14	4,900.24	582,005.58	579,731.89	32.5999240	-104.2086571	5,015.22	1.24	1.18	0.38
13,722.00	91.83	89.72	8,444.71	1,245.06	4,994.20	582,005.60	579,825.84	32.5999237	-104.2083520	5,108.48	0.82	0.43	-0.70
13,771.00	91.73	89.27	8,443.18	1,245.49	5,043.18	582,006.08	579,874.81	32.5999249	-104.2081930	5,157.14	0.94	-0.20	-0.91
Crossed Section (0' FWL, 1672' FSL)													
13,816.00	91.64	88.86	8,441.86	1,246.23	5,088.15	582,006.86	579,919.78	32.5999269	-104.2080470	5,201.87	0.94	-0.20	-0.91

Survey Report

Company:	Permian Resources	Local Co-ordinate Reference:	Well Mad Max 6 Fed Com 133H
Project:	Eddy County, NM (NAD83)	TVD Reference:	3371 GL + 26 KB @ 3397.00usft
Site:	Mad Max 6 Fed Com Pad	MD Reference:	3371 GL + 26 KB @ 3397.00usft
Well:	Mad Max 6 Fed Com 133H	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	Surveys	Database:	EDM 5000.1 Single User Db

Survey

Measured Depth (usft)	INC (°)	AZI (°)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	+E/-W (usft)	Map Coordinates Northing (usft)	Easting (usft)	Geo Coordinates Latitude (°)	Longitude (°)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
13,910.00	91.68	88.99	8,439.14	1,247.99	5,182.10	582,008.72	580,013.71	32.5999317	-104.2077419	5,295.33	0.14	0.04	0.14
14,005.00	90.20	87.88	8,437.58	1,250.58	5,277.04	582,011.41	580,108.65	32.5999388	-104.2074336	5,389.89	1.95	-1.56	-1.17
14,099.00	88.95	87.80	8,438.28	1,254.13	5,370.97	582,015.04	580,202.57	32.5999485	-104.2071287	5,483.56	1.33	-1.33	-0.09
14,193.00	87.51	89.49	8,441.18	1,256.35	5,464.90	582,017.36	580,296.48	32.5999545	-104.2068237	5,577.05	2.36	-1.53	1.80
14,287.00	87.38	89.41	8,445.37	1,257.25	5,558.80	582,018.36	580,390.37	32.5999570	-104.2065188	5,670.37	0.16	-0.14	-0.09
14,382.00	86.89	89.47	8,450.12	1,258.18	5,653.67	582,019.38	580,485.24	32.5999595	-104.2062107	5,764.66	0.52	-0.52	0.06
14,476.00	87.31	90.22	8,454.87	1,258.43	5,747.55	582,019.73	580,579.11	32.5999601	-104.2059059	5,857.87	0.91	0.45	0.80
14,570.00	86.74	90.26	8,459.75	1,258.04	5,841.43	582,019.44	580,672.97	32.5999590	-104.2056011	5,951.00	0.61	-0.61	0.04
14,664.00	87.39	89.93	8,464.57	1,257.88	5,935.30	582,019.38	580,766.84	32.5999585	-104.2052963	6,044.16	0.78	0.69	-0.35
14,758.00	87.31	89.53	8,468.91	1,258.32	6,029.20	582,019.92	580,860.73	32.5999597	-104.2049914	6,137.42	0.43	-0.09	-0.43
14,852.00	87.21	89.11	8,473.41	1,259.44	6,123.08	582,021.13	580,954.60	32.5999627	-104.2046866	6,230.74	0.46	-0.11	-0.45
14,946.00	87.75	90.52	8,477.54	1,259.74	6,216.99	582,021.52	581,048.50	32.5999635	-104.2043817	6,323.99	1.60	0.57	1.50
15,040.00	88.05	89.99	8,480.98	1,259.32	6,310.93	582,021.20	581,142.43	32.5999623	-104.2040767	6,417.18	0.65	0.32	-0.56
15,134.00	88.29	89.33	8,483.98	1,259.88	6,404.88	582,021.86	581,236.37	32.5999638	-104.2037716	6,510.50	0.75	0.26	-0.70
15,228.00	87.73	89.29	8,487.25	1,261.01	6,498.81	582,023.08	581,330.30	32.5999668	-104.2034666	6,603.88	0.60	-0.60	-0.04
15,322.00	88.04	89.27	8,490.72	1,262.19	6,592.74	582,024.36	581,424.22	32.5999700	-104.2031616	6,697.25	0.33	0.33	-0.02
15,416.00	89.93	88.90	8,492.38	1,263.69	6,686.71	582,025.96	581,518.17	32.5999741	-104.2028565	6,790.71	2.05	2.01	-0.39
15,511.00	92.19	89.11	8,490.63	1,265.34	6,781.67	582,027.70	581,613.13	32.5999786	-104.2025482	6,885.17	2.39	2.38	0.22
15,699.00	88.21	89.99	8,489.97	1,266.82	6,969.63	582,029.37	581,801.06	32.5999825	-104.2019379	7,071.91	2.17	-2.12	0.47
15,793.00	89.94	90.67	8,491.49	1,266.28	7,063.61	582,028.93	581,895.04	32.5999810	-104.2016327	7,165.13	1.98	1.84	0.72
15,887.00	87.02	92.60	8,493.98	1,263.60	7,157.52	582,026.34	581,988.94	32.5999736	-104.2013278	7,258.02	3.72	-3.11	2.05
15,981.00	87.11	91.96	8,498.79	1,259.86	7,251.32	582,022.70	582,082.74	32.5999632	-104.2010232	7,350.68	0.69	0.10	-0.68
16,075.00	88.22	92.11	8,502.62	1,256.53	7,345.19	582,019.47	582,176.60	32.5999540	-104.2007185	7,443.44	1.19	1.18	0.16
16,169.00	87.63	91.34	8,506.03	1,253.70	7,439.08	582,016.73	582,270.49	32.5999462	-104.2004136	7,536.29	1.03	-0.63	-0.82
16,263.00	90.07	91.30	8,507.91	1,251.53	7,533.03	582,014.67	582,364.43	32.5999402	-104.2001086	7,629.28	2.60	2.60	-0.04
16,358.00	89.83	90.47	8,508.00	1,250.07	7,628.02	582,013.30	582,459.41	32.5999361	-104.1998001	7,723.39	0.91	-0.25	-0.87
16,452.00	88.35	89.72	8,509.49	1,249.91	7,722.00	582,013.24	582,553.39	32.5999356	-104.1994950	7,816.66	1.77	-1.57	-0.80
16,546.00	88.31	88.61	8,512.23	1,251.28	7,815.95	582,014.70	582,647.33	32.5999393	-104.1991899	7,910.08	1.18	-0.04	-1.18
16,640.00	87.91	90.26	8,515.33	1,252.21	7,909.89	582,015.72	582,741.26	32.5999418	-104.1988849	8,003.43	1.81	-0.43	1.76
16,734.00	89.86	89.71	8,517.16	1,252.23	8,003.87	582,015.84	582,835.23	32.5999418	-104.1985798	8,096.72	2.16	2.07	-0.59
16,829.00	90.69	89.38	8,516.70	1,252.99	8,098.86	582,016.70	582,930.21	32.5999438	-104.1982713	8,191.10	0.94	0.87	-0.35
16,923.00	89.23	90.32	8,516.77	1,253.23	8,192.86	582,017.04	583,024.20	32.5999444	-104.1979661	8,284.43	1.85	-1.55	1.00
17,018.00	89.03	90.91	8,518.21	1,252.21	8,287.84	582,016.12	583,119.17	32.5999415	-104.1976577	8,378.59	0.66	-0.21	0.62
17,112.00	88.44	90.87	8,520.29	1,250.75	8,381.81	582,014.75	583,213.13	32.5999375	-104.1973526	8,471.68	0.63	-0.63	-0.04
17,206.00	88.85	90.37	8,522.51	1,249.74	8,475.78	582,013.83	583,307.09	32.5999346	-104.1970475	8,564.82	0.69	0.44	-0.53
17,300.00	87.87	90.84	8,525.20	1,248.74	8,569.73	582,012.94	583,401.04	32.5999318	-104.1967424	8,657.96	1.16	-1.04	0.50
17,488.00	89.41	90.17	8,529.66	1,247.09	8,757.66	582,011.47	583,588.96	32.5999271	-104.1961322	8,844.30	0.89	0.82	-0.36
17,582.00	89.62	89.77	8,530.46	1,247.14	8,851.66	582,011.62	583,682.95	32.5999272	-104.1958270	8,937.61	0.48	0.22	-0.43

Survey Report

Company:	Permian Resources	Local Co-ordinate Reference:	Well Mad Max 6 Fed Com 133H
Project:	Eddy County, NM (NAD83)	TVD Reference:	3371 GL + 26 KB @ 3397.00usft
Site:	Mad Max 6 Fed Com Pad	MD Reference:	3371 GL + 26 KB @ 3397.00usft
Well:	Mad Max 6 Fed Com 133H	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	Surveys	Database:	EDM 5000.1 Single User Db

Survey

Measured Depth (usft)	INC (°)	AZI (°)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	+E/-W (usft)	Map Coordinates Northing (usft)	Easting (usft)	Geo Coordinates Latitude (°)	Longituge (°)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
17,676.00	87.91	89.46	8,532.48	1,247.77	8,945.63	582,012.34	583,776.91	32.5999288	-104.1955219	9,030.96	1.85	-1.82	-0.33
17,770.00	87.91	89.66	8,535.91	1,248.49	9,039.57	582,013.16	583,870.84	32.5999308	-104.1952169	9,124.29	0.21	0.00	0.21
17,865.00	87.61	89.42	8,539.62	1,249.25	9,134.49	582,014.02	583,965.75	32.5999328	-104.1949087	9,218.60	0.40	-0.32	-0.25
17,959.00	87.63	89.25	8,543.53	1,250.34	9,228.40	582,015.21	584,059.65	32.5999357	-104.1946038	9,311.95	0.18	0.02	-0.18
18,053.00	88.94	89.18	8,546.34	1,251.63	9,322.35	582,016.59	584,153.59	32.5999392	-104.1942987	9,405.36	1.40	1.39	-0.07
18,148.00	88.53	88.70	8,548.44	1,253.39	9,417.31	582,018.44	584,248.54	32.5999439	-104.1939904	9,499.83	0.66	-0.43	-0.51
18,242.00	88.54	88.50	8,550.84	1,255.68	9,511.25	582,020.84	584,342.47	32.5999502	-104.1936854	9,593.35	0.21	0.01	-0.21
18,336.00	89.40	88.61	8,552.53	1,258.05	9,605.21	582,023.30	584,436.41	32.5999566	-104.1933803	9,686.90	0.92	0.91	0.12
18,431.00	89.20	89.38	8,553.69	1,259.72	9,700.18	582,025.06	584,531.38	32.5999611	-104.1930719	9,781.37	0.84	-0.21	0.81
18,525.00	88.14	90.17	8,555.87	1,260.09	9,794.16	582,025.53	584,625.34	32.5999620	-104.1927668	9,874.70	1.41	-1.13	0.84
18,619.00	86.57	89.99	8,560.21	1,259.96	9,888.05	582,025.49	584,719.23	32.5999616	-104.1924619	9,967.88	1.68	-1.67	-0.19
18,714.00	86.81	89.39	8,565.70	1,260.47	9,982.89	582,026.11	584,814.06	32.5999629	-104.1921540	10,062.08	0.68	0.25	-0.63
18,809.00	86.55	89.09	8,571.20	1,261.73	10,077.72	582,027.46	584,908.88	32.5999663	-104.1918460	10,156.36	0.42	-0.27	-0.32
18,903.00	86.56	88.89	8,576.85	1,263.38	10,171.54	582,029.21	585,002.69	32.5999708	-104.1915414	10,249.68	0.21	0.01	-0.21
18,989.00	86.54	88.31	8,582.02	1,265.48	10,257.36	582,031.39	585,088.50	32.5999765	-104.1912628	10,335.12	0.67	-0.02	-0.67
Crossed Hardline (100' FEL, 1676' FSL)													
18,997.00	86.54	88.26	8,582.50	1,265.72	10,265.34	582,031.64	585,096.48	32.5999771	-104.1912369	10,343.07	0.67	-0.02	-0.67
End MWD @ 18997.00 MD													
19,090.00	86.54	88.26	8,588.12	1,268.53	10,358.13	582,034.55	585,189.26	32.5999848	-104.1909356	10,435.52	0.00	0.00	0.00
Crossed Section (0' FEL, 1679' FSL)													
19,097.00	86.54	88.26	8,588.54	1,268.75	10,365.11	582,034.77	585,196.24	32.5999853	-104.1909129	10,442.47	0.00	0.00	0.00
Prj to Bit @ 19097.00 MD (7' FWL, 1679' FSL)													

Design Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	+E/-W (usft)	Comment
197.00	197.00	-0.01	-0.60	Start MWD @ 197.00 MD
8,412.00	8,250.65	1,151.24	-271.42	Crossed Hardline (100' FWL, 1599' FSL)
13,771.00	8,443.18	1,245.49	5,043.18	Crossed Section (0' FWL, 1672' FSL)
18,989.00	8,582.02	1,265.48	10,257.36	Crossed Hardline (100' FEL, 1676' FSL)
18,997.00	8,582.50	1,265.72	10,265.34	End MWD @ 18997.00 MD
19,090.00	8,588.12	1,268.53	10,358.13	Crossed Section (0' FEL, 1679' FSL)
19,097.00	8,588.54	1,268.75	10,365.11	Prj to Bit @ 19097.00 MD (7' FWL, 1679' FSL)

Checked By: _____ Approved By: _____ Date: _____

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☒ AMENDED REPORT
AS-COMPLETED

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-53721	2 Pool Code 48035	3 Pool Name Old Millman Ranch; BS (ASSOC)
4 Property Code 333932	5 Property Name MAD MAX 6 FED COM	6 Well Number 133H
7 OGRID No. 372165	8 Operator Name PERMIAN RESOURCES OPERATING, LLC	9 Elevation 3371.29'

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
7	6	20-S	28-E		447'	SOUTH	375'	WEST	EDDY

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	4	20-S	28-E		1678'	SOUTH	5'	WEST	EDDY

12 Dedicated Acres 322.85	13 Joint or Infill	14 Consolidation Code	15 Order No.
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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.

16

LOT 4 42.90 AC. LOT 3 39.85 AC. LOT 2 39.75 AC. LOT 1 39.65 AC. LOT 4 39.63 AC. LOT 3 39.69 AC. LOT 2 39.75 AC. LOT 1 39.81 AC.

LOT 5 42.91 AC.

LOT 6 42.85 AC. NMNM 096212

LOT 7 42.79 AC.

PP2 1627' FSL 2754' FWL 2660' FEL

PP3 1671' FSL 0' FEL

SHL

KOP

BHL

LTP

FTP TO LTP = 10,291.11'

1602' FSL, 12' FWL - SECTION 6

1589' FSL, 327' FWL - SECTION 6

1678' FSL, 5' FWL - SECTION 4

1675' FSL, 115' FEL - SECTION 5

447' FSL, 375' FWL - SECTION 6

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

3/28/25

Signature Date

Kanicia Schlichting

Printed Name

kanicia.schlichting@permianres.com

E-mail Address

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey Seal of Professional Surveyor: 09/12/2023

Certificate Number

CORNER DATA

NEW MEXICO EAST - NAD 83

A -FOUND IRON PIPE W/ BRASS CAP
N:585581.74' E:574473.78'

B -FOUND IRON PIPE W/ BRASS CAP
N:585597.11' E:577229.43'

C -FOUND IRON PIPE W/ BRASS CAP
N:585612.31' E:579886.02'

D -FOUND IRON PIPE W/ BRASS CAP
N:585627.24' E:582544.32'

E -FOUND IRON PIPE W/ BRASS CAP
N:585641.97' E:585202.31'

F -FOUND IRON PIPE W/ BRASS CAP
N:583002.03' E:585194.24'

G -FOUND IRON PIPE W/ BRASS CAP
N:580356.62' E:585185.65'

H -FOUND IRON PIPE W/ BRASS CAP
N:580345.56' E:582529.47'

I -FOUND IRON PIPE W/ BRASS CAP
N:580334.86' E:579872.32'

J -FOUND IRON PIPE W/ BRASS CAP
N:580320.78' E:577210.36'

K -FOUND IRON PIPE W/ BRASS CAP
N:580307.10' E:574456.69'

L -FOUND IRON PIPE W/ BRASS CAP
N:582943.40' E:574465.55'

M -FOUND IRON PIPE W/ BRASS CAP
N:582980.13' E:579878.84'

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 450791

CONDITIONS

Operator: Permian Resources Operating, LLC 300 N. Marienfeld St Ste 1000 Midland, TX 79701	OGRID: 372165
	Action Number: 450791
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
ward.rikala	None	5/30/2025