

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Enduring Resources IV LLC. 200 Energy Court Farmington NM 87401		² OGRID Number 372286	
		³ Reason for Filing Code/ Effective Date NW	
⁴ API Number 30-045-38281	⁵ Pool Name LYBROOK MANCOS W		⁶ Pool Code 98157
⁷ Property Code 332891	⁸ Property Name GREATER LYBROOK UNIT		⁹ Well Number #052H

II. ¹⁰ Surface Location

Ul or lot no. M	Section 23	Township 23N	Range 9W	Lot Idn	Feet from the 457'	North/South Line SOUTH	Feet from the 729'	East/West line WEST	County SAN JUAN
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¹¹ Bottom Hole Location

UL or lot no. N	Section 25	Township 23N	Range 9W	Lot Idn	Feet from the 200'	North/South line South	Feet from the 2492'	East/West line West	County SAN JUAN
¹² Lse Code F	¹³ Producing Method Code		¹⁴ Gas Connection Date 7/23/2023		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
248440	WESTERN REFINING COMPANY, LLC	O
373888	HARVEST FOUR CORNERS. LLC	G

IV. Well Completion Data

²¹ Spud Date 2/23/2023	²² Ready Date 7/23/2023	²³ TD 13547' MD 4625' TVD	²⁴ PBTD 13486.1' MD 4670' TVD	²⁵ Perforations ~ 4977' - 13486' MD ~ 4628'-4625' TVD	²⁶ DHC, MC R-22081	
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set		³⁰ Sacks Cement
17-1/2"		13-3/8",54.5#, J-55		362' MD		358 sx - surface
12-1/4"		9-5/8",36#, J-55		2695.7' MD		649 sx- surface
8-1/2"		5-1/2",17#, P-110		13,547' MD		2055 sx- surface
8-1/2"		2-7/8",6.5#, J-55		5186.09' MD		NA

V. Well Test Data

³¹ Date New Oil 7/28/23	³² Gas Delivery Date 7/23/23	³³ Test Date 7/28/23	³⁴ Test Length 24 hr	³⁵ Tbg. Pressure 205	³⁶ Csg. Pressure 787
³⁷ Choke Size 64/64"	³⁸ Oil 32	³⁹ Water 0	⁴⁰ Gas 874		⁴¹ Test Method F

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  Signature: Printed name: Kayla White Title: Environmental Engineer E-mail Address: kwhite@enduringresources.com Date: 8/20/2023		OIL CONSERVATION DIVISION Approved by: <i>PATRICIA MARTINEZ</i> Title: <i>PETROLEUM SPECIALIST</i> Approval Date: <i>3/21/2024</i>	
Phone: 720-768-3575			

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

☐ AMENDED REPORT

¹ API Number 30-045-38281		² Pool Code 98157		³ Pool Name LYBROOK MANCOS W	
⁴ Property Code 332891		⁵ Property Name GREATER LYBROOK UNIT			⁶ Well Number 052H
⁷ GRID No. 372286		⁸ Operator Name ENDURING RESOURCES, LLC			⁹ Elevation 6747 '

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	23	23N	9W		457	SOUTH	729	WEST	SAN JUAN

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	25	23N	9W		200	SOUTH	2492	WEST	SAN JUAN

¹² Dedicated Acres 560.0 NE/4 NW/4, NE/4 NE/4 SE/4 - Section 26 SW/4 NW/4, SW/4 SW/4 SE/4 - Section 25 SE/4 SW/4, SW/4 SE/4 - Section 23	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-22081
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			

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

RELEASED TO IMAGING: 3/21/2024 10:01:19 AM

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.

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



JASON C. EDWARDS

District I
1025 N. Fremont Drive, Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720District II
811 S. First Street, Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170District IV
1220 S. St. Francis Drive, Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462Submit one copy to
Appropriate District OfficeOIL CONSERVATION DIVISION
1220 South St. Francis Drive
Santa Fe, NM 87505☐ AMENDED REPORT

AS-DRILLED WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-38281	² Pool Code 98157	³ Pool Name LYBROOK MANCOS W
⁴ Property Code 332891	⁵ Property Name GREATER LYBROOK UNIT	⁶ Well Number 052H
⁷ GRID No. 372286	⁸ Operator Name ENDURING RESOURCES, LLC	⁹ Elevation 6747'

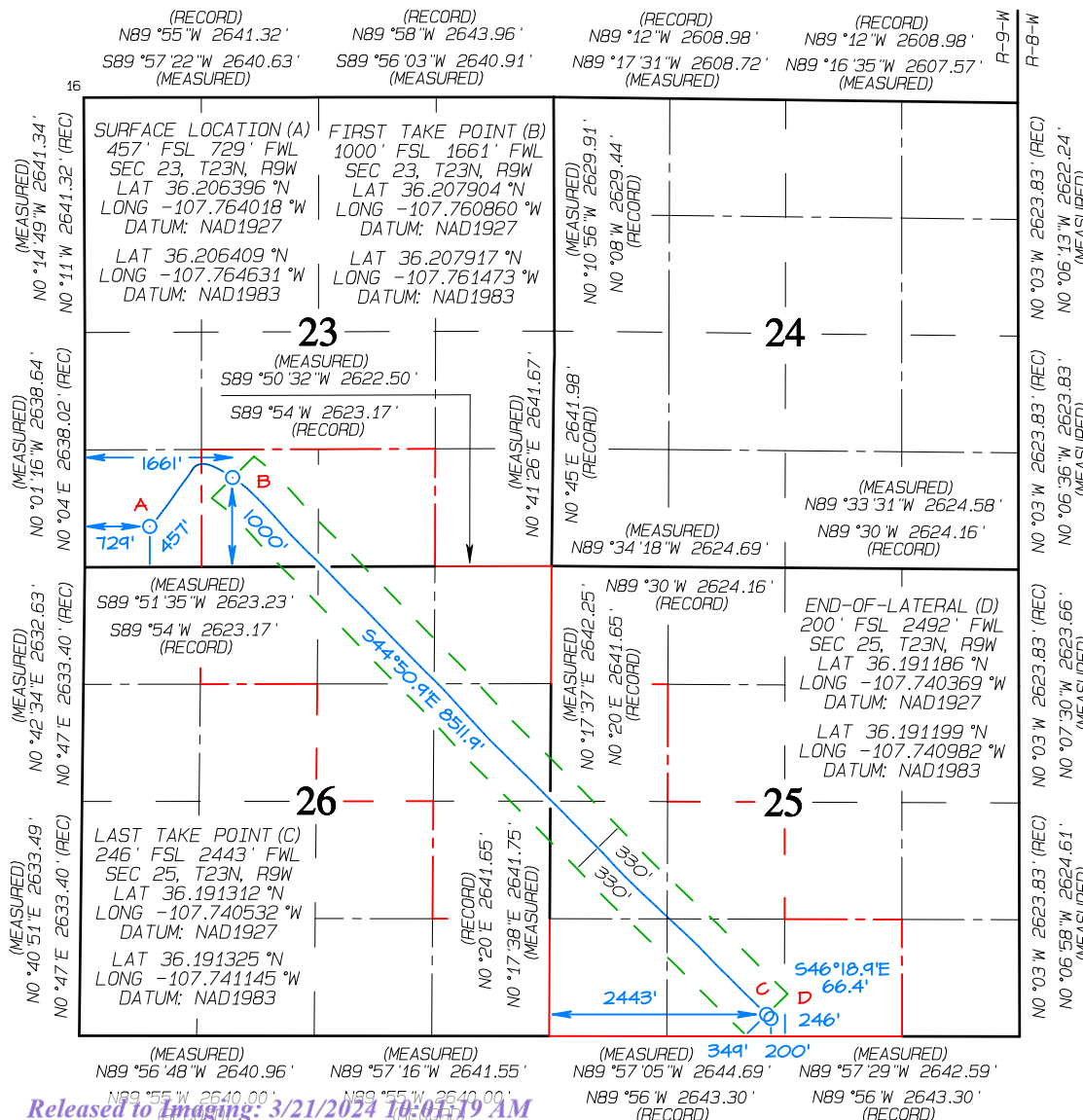
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	23	23N	9W		457	SOUTH	729	WEST	SAN JUAN

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
N	25	23N	9W		200	SOUTH	2492	WEST	SAN JUAN

¹² Dedicated Acres 560.0	NE/4 NW/4, NE/4 NE/4 SE/4 - Section 26 SW/4 NW/4, SW/4 SW/4 SE/4 - Section 25 SE/4 SW/4, SW/4 SE/4 - Section 23	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-22081
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				



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.

Signature: Heather Huntington Date: 5/31/23
Printed Name: Heather Huntington
E-mail Address: hhuntington@enduringresources.com

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 Revised: MAY 31, 2023
Date of Survey: MAY 20, 2021
Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number 15269



Well: Greater Lybrook Unit No. 052H
Site: Greater Lybrook Pad (48,49,50,51 & 52)
Project: San Juan County, New Mexico NAD83 NM W
Design: Surveys Original Hole
Rig: Aztec 1000

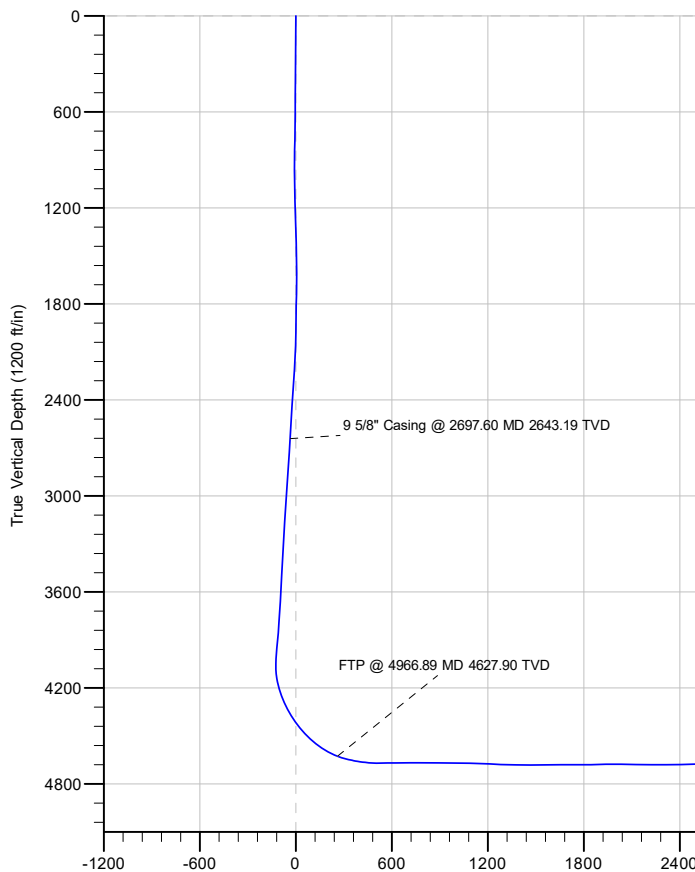
Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: New Mexico Western Zone
System Datum: Mean Sea Level
Depth Reference: RKB=6747+25 @ 6772.00ft (Aztec 1000)
Surface location:
Northing 1894437.627 Easting 2743359.864 Latitude 36.206409000 Longitude -107.764631000

Total Corr (M=>G): To convert a Magnetic Direction to a Grid Direction, Add 8.57°



Azimuths to Grid North
True North: -0.04°
Magnetic North: 8.57°

Magnetic Field
Strength: 49108.8nT
Dip Angle: 62.69°
Date: 4/7/2023
Model: IGRF2020

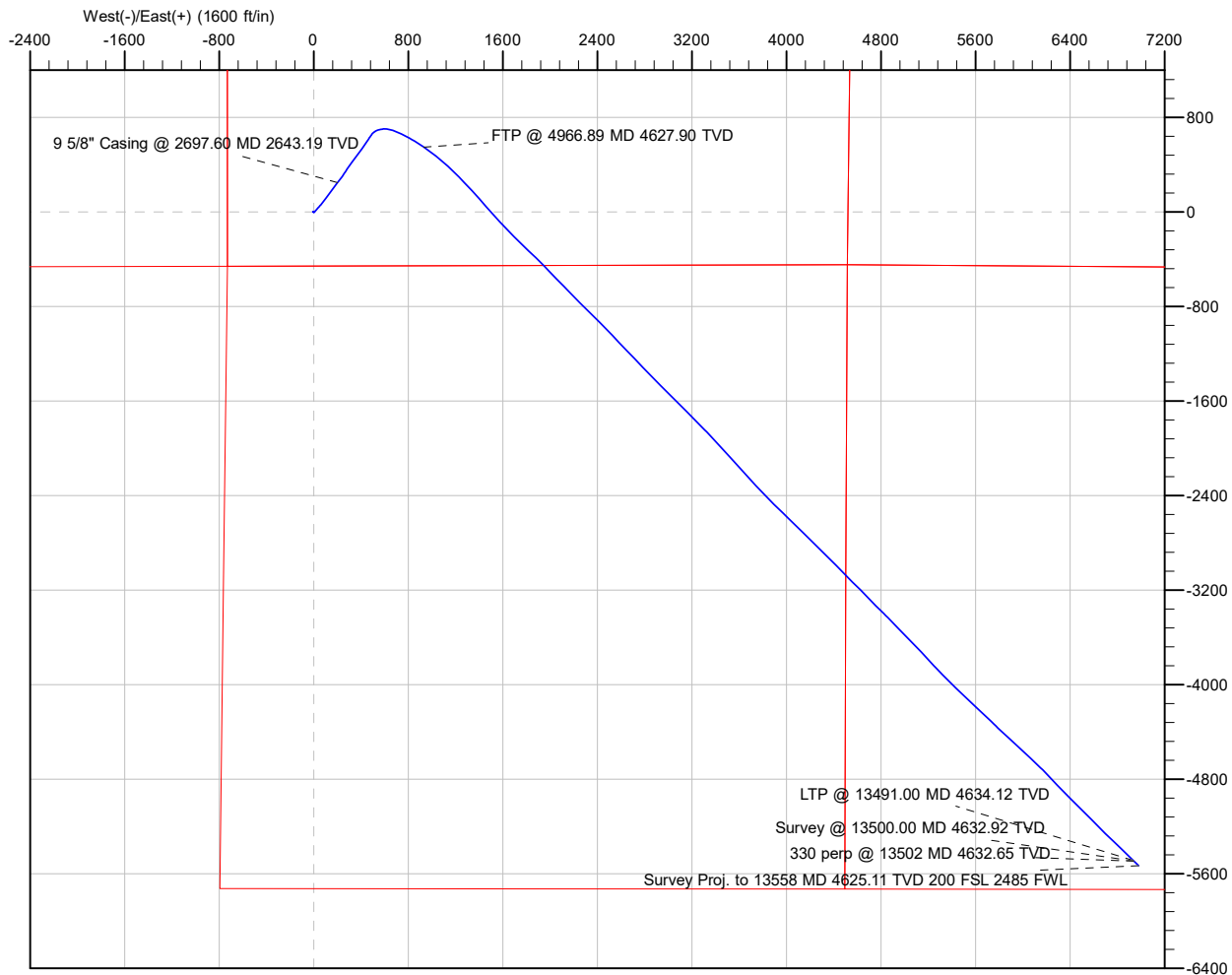


11:11, May 09 2023

Vertical Section at 135.47° (1200 ft/in)

ANNOTATIONS SURVEYS

MD	Inc	Azi	TVD	+N/-S	+E/-W	VSec	Annotation
415.00	0.44	296.39	415.00	0.71	-1.43	-1.51	MWD surveys
2697.60	21.57	36.81	2643.19	248.17	202.16	-35.14	9 5/8" Casing @ 2697.60 MD 2643.19 TVD
4966.89	69.98	124.52	4627.90	549.76	931.16	261.10	FTP @ 4966.89 MD 4627.90 TVD
13491.00	97.59	133.74	4634.12	-5484.99	6934.04	8772.89	LTP @ 13491.00 MD 4634.12 TVD
13500.00	97.74	133.68	4632.92	-5491.16	6940.49	8781.80	Survey @ 13500.00 MD 4632.92 TVD
13502.00	97.74	133.68	4632.65	-5492.53	6941.93	8783.78	330 perp @ 13502 MD 4632.65 TVD
13558.00	97.74	133.68	4625.11	-5530.85	6982.06	8839.24	Survey Proj. to 13558 MD 4625.11 TVD 200 FSL 2485 FWL



South(-)/North(+) (1600 ft/in)



Survey Report



Company:	Enduring Resources LLC	Local Co-ordinate Reference:	Well Greater Lybrook Unit No. 052H
Project:	San Juan County, New Mexico NAD83 NM W	TVD Reference:	RKB=6747+25 @ 6772.00ft (Aztec 1000)
Site:	Greater Lybrook Pad (48,49,50,51 & 52)	MD Reference:	RKB=6747+25 @ 6772.00ft (Aztec 1000)
Well:	Greater Lybrook Unit No. 052H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Surveys Original Hole	Database:	DB_Decv0422v16

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	Greater Lybrook Pad (48,49,50,51 & 52)				
Site Position:		Northing:	1,894,437.627 usft	Latitude:	36.206409000
From:	Lat/Long	Easting:	2,743,359.864 usft	Longitude:	-107.764631000
Position Uncertainty:	0.00 ft	Slot Radius:	13-3/16 "		

Well	Greater Lybrook Unit No. 052H, Surf loc: 457 FSL 729 FWL Section 23-T23N-R09W					
Well Position	+N/-S	0.00 ft	Northing:	1,894,437.627 usft	Latitude:	36.206409000
	+E/-W	0.00 ft	Easting:	2,743,359.864 usft	Longitude:	-107.764631000
Position Uncertainty		0.00 ft	Wellhead Elevation:	ft	Ground Level:	6,747.00 ft
Grid Convergence:		0.04 °				

Wellbore	Original Hole				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	4/7/2023	8.61	62.69	49,108.80665359

Design	Surveys Original Hole				
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	135.47	

Survey Program	Date	5/9/2023			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
415.00	2,640.00	MWD int (Original Hole)	MWD	OWSG MWD - Standard	
2,789.00	13,500.00	MWD (Original Hole)	MWD	OWSG MWD - Standard	
13,558.00	13,558.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
415.00	0.44	296.39	415.00	0.71	-1.43	-1.51	0.11	0.11	0.00	
MWD surveys										
506.00	0.75	306.52	505.99	1.22	-2.22	-2.42	0.36	0.34	11.13	
596.00	0.68	306.39	595.98	1.89	-3.12	-3.53	0.08	-0.08	-0.14	
685.00	0.85	311.02	684.98	2.63	-4.05	-4.71	0.20	0.19	5.20	
775.00	0.66	315.70	774.97	3.44	-4.91	-5.90	0.22	-0.21	5.20	
865.00	0.67	302.42	864.96	4.09	-5.72	-6.93	0.17	0.01	-14.76	



Survey Report



Company:	Enduring Resources LLC	Local Co-ordinate Reference:	Well Greater Lybrook Unit No. 052H
Project:	San Juan County, New Mexico NAD83 NM W	TVD Reference:	RKB=6747+25 @ 6772.00ft (Aztec 1000)
Site:	Greater Lybrook Pad (48,49,50,51 & 52)	MD Reference:	RKB=6747+25 @ 6772.00ft (Aztec 1000)
Well:	Greater Lybrook Unit No. 052H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Surveys Original Hole	Database:	DB_Decv0422v16

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)
956.00	0.50	300.35	955.96	4.58	-6.51	-7.83	0.19	-0.19	-2.27
1,051.00	1.23	137.69	1,050.95	4.04	-6.18	-7.21	1.80	0.77	-171.22
1,145.00	1.69	137.55	1,144.92	2.27	-4.57	-4.82	0.49	0.49	-0.15
1,239.00	1.78	144.01	1,238.88	0.06	-2.77	-1.99	0.23	0.10	6.87
1,333.00	1.65	140.05	1,332.84	-2.16	-1.05	0.80	0.19	-0.14	-4.21
1,427.00	1.74	96.78	1,426.80	-3.36	1.24	3.27	1.33	0.10	-46.03
1,521.00	2.23	66.88	1,520.74	-2.81	4.34	5.05	1.20	0.52	-31.81
1,616.00	3.36	39.91	1,615.63	0.05	7.83	5.45	1.79	1.19	-28.39
1,710.00	6.00	34.33	1,709.31	6.22	12.36	4.24	2.85	2.81	-5.94
1,804.00	9.05	40.55	1,802.49	15.90	19.94	2.65	3.35	3.24	6.62
1,898.00	12.23	43.45	1,894.87	28.75	31.60	1.67	3.43	3.38	3.09
1,993.00	14.98	42.19	1,987.19	45.15	46.77	0.61	2.91	2.89	-1.33
2,087.00	18.10	41.01	2,077.29	65.18	64.51	-1.22	3.34	3.32	-1.26
2,181.00	21.51	36.30	2,165.72	90.09	84.30	-5.10	4.00	3.63	-5.01
2,275.00	22.90	35.73	2,252.75	118.83	105.19	-10.94	1.50	1.48	-0.61
2,370.00	23.14	36.43	2,340.19	148.85	127.07	-17.00	0.38	0.25	0.74
2,464.00	22.77	37.43	2,426.74	178.16	149.09	-22.45	0.57	-0.39	1.06
2,558.00	22.12	37.34	2,513.62	206.67	170.88	-27.50	0.69	-0.69	-0.10
2,640.00	21.81	36.89	2,589.67	231.13	189.39	-31.95	0.43	-0.38	-0.55
2,697.60	21.57	36.81	2,643.19	248.17	202.16	-35.14	0.42	-0.42	-0.13
9 5/8" Casing @ 2697.60 MD 2643.19 TVD									
2,789.00	21.19	36.69	2,728.30	274.86	222.10	-40.19	0.42	-0.42	-0.14
2,883.00	20.41	34.90	2,816.17	301.93	241.62	-45.79	1.07	-0.83	-1.90
2,977.00	19.50	34.79	2,904.53	328.26	259.95	-51.71	0.97	-0.97	-0.12
3,072.00	19.25	31.80	2,994.15	354.59	277.25	-58.35	1.08	-0.26	-3.15
3,166.00	20.24	37.01	3,082.63	380.74	295.21	-64.40	2.15	1.05	5.54
3,260.00	20.00	36.20	3,170.89	406.70	314.49	-69.38	0.39	-0.26	-0.86
3,354.00	19.59	34.14	3,259.34	432.72	332.83	-75.07	0.86	-0.44	-2.19
3,448.00	19.22	37.64	3,348.00	458.01	351.12	-80.27	1.30	-0.39	3.72
3,543.00	17.75	36.97	3,438.10	481.96	369.38	-84.54	1.56	-1.55	-0.71
3,637.00	19.68	36.03	3,527.13	506.21	387.31	-89.26	2.08	2.05	-1.00
3,731.00	18.08	35.82	3,616.07	530.84	405.16	-94.30	1.70	-1.70	-0.22
3,825.00	19.22	35.42	3,705.13	555.28	422.66	-99.44	1.22	1.21	-0.43
3,919.00	19.29	34.18	3,793.87	580.73	440.35	-105.18	0.44	0.07	-1.32
4,013.00	20.75	33.02	3,882.19	607.54	458.15	-111.81	1.61	1.55	-1.23
4,045.00	23.06	33.68	3,911.88	617.51	464.72	-114.32	7.26	7.22	2.06
4,076.00	23.45	34.15	3,940.36	627.67	471.54	-116.77	1.39	1.26	1.52
4,108.00	22.47	33.57	3,969.82	638.03	478.50	-119.28	3.14	-3.06	-1.81
4,139.00	21.50	32.84	3,998.57	647.74	484.86	-121.74	3.25	-3.13	-2.35
4,171.00	22.09	37.43	4,028.28	657.45	491.69	-123.87	5.63	1.84	14.34
4,202.00	23.47	45.37	4,056.87	666.42	499.63	-124.69	10.86	4.45	25.61
4,234.00	24.76	51.62	4,086.08	675.06	509.42	-123.99	8.93	4.03	19.53
4,265.00	25.23	58.69	4,114.18	682.52	520.16	-121.78	9.75	1.52	22.81
4,297.00	25.63	64.24	4,143.09	689.07	532.22	-117.99	7.55	1.25	17.34



Survey Report



Company:	Enduring Resources LLC	Local Co-ordinate Reference:	Well Greater Lybrook Unit No. 052H
Project:	San Juan County, New Mexico NAD83 NM W	TVD Reference:	RKB=6747+25 @ 6772.00ft (Aztec 1000)
Site:	Greater Lybrook Pad (48,49,50,51 & 52)	MD Reference:	RKB=6747+25 @ 6772.00ft (Aztec 1000)
Well:	Greater Lybrook Unit No. 052H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Surveys Original Hole	Database:	DB_Decv0422v16

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)
4,328.00	26.08	71.92	4,170.99	694.10	544.74	-112.80	10.89	1.45	24.77
4,360.00	27.42	77.06	4,199.57	697.94	558.61	-105.80	8.35	4.19	16.06
4,391.00	29.31	80.94	4,226.85	700.73	573.06	-97.66	8.51	6.10	12.52
4,423.00	31.10	84.85	4,254.51	702.71	589.03	-87.87	8.31	5.59	12.22
4,454.00	32.07	90.45	4,280.92	703.36	605.24	-76.97	9.96	3.13	18.06
4,486.00	32.23	96.42	4,308.02	702.34	622.22	-64.34	9.94	0.50	18.66
4,517.00	32.71	102.26	4,334.18	699.64	638.62	-50.91	10.23	1.55	18.84
4,549.00	33.79	106.38	4,360.95	695.29	655.61	-35.89	7.82	3.38	12.88
4,580.00	35.42	109.38	4,386.46	689.88	672.36	-20.29	7.60	5.26	9.68
4,612.00	37.75	111.18	4,412.16	683.26	690.24	-3.03	8.02	7.28	5.63
4,643.00	39.70	112.54	4,436.34	676.04	708.24	14.74	6.86	6.29	4.39
4,674.00	41.88	114.18	4,459.81	668.00	726.82	33.50	7.84	7.03	5.29
4,706.00	44.75	115.44	4,483.09	658.79	746.75	54.04	9.37	8.97	3.94
4,737.00	47.21	116.69	4,504.63	648.99	766.77	75.07	8.45	7.94	4.03
4,769.00	49.50	117.85	4,525.90	638.03	788.02	97.78	7.65	7.16	3.63
4,800.00	51.77	119.19	4,545.56	626.58	809.07	120.71	8.05	7.32	4.32
4,831.00	54.41	120.42	4,564.17	614.26	830.57	144.57	9.09	8.52	3.97
4,863.00	57.45	121.66	4,582.10	600.59	853.28	170.24	10.03	9.50	3.88
4,894.00	61.29	122.53	4,597.89	586.42	875.87	196.19	12.62	12.39	2.81
4,926.00	65.20	123.48	4,612.29	570.85	899.83	224.08	12.50	12.22	2.97
4,957.00	68.75	124.15	4,624.42	554.97	923.53	252.02	11.62	11.45	2.16
4,966.89	69.98	124.52	4,627.90	549.76	931.16	261.10	12.89	12.40	3.75
FTP @ 4966.89 MD 4627.90 TVD									
4,989.00	72.72	125.33	4,634.97	537.76	948.34	281.69	12.89	12.41	3.66
5,020.00	75.23	125.60	4,643.53	520.47	972.61	311.03	8.14	8.10	0.87
5,052.00	77.46	126.44	4,651.08	502.19	997.75	341.71	7.42	6.97	2.63
5,083.00	79.60	127.51	4,657.25	483.92	1,022.02	371.75	7.69	6.90	3.45
5,115.00	81.42	128.23	4,662.52	464.54	1,046.94	403.03	6.11	5.69	2.25
5,146.00	83.16	129.19	4,666.68	445.33	1,070.91	433.54	6.40	5.61	3.10
5,177.00	85.80	130.49	4,669.66	425.56	1,094.60	464.24	9.48	8.52	4.19
5,209.00	88.54	132.64	4,671.24	404.36	1,118.50	496.13	10.88	8.56	6.72
5,240.00	90.06	134.29	4,671.62	383.04	1,141.00	527.10	7.24	4.90	5.32
5,334.00	91.99	134.79	4,669.94	317.12	1,207.99	621.07	2.12	2.05	0.53
5,429.00	89.72	136.12	4,668.52	249.43	1,274.61	716.05	2.77	-2.39	1.40
5,523.00	88.58	136.85	4,669.92	181.27	1,339.33	810.02	1.44	-1.21	0.78
5,617.00	91.80	138.67	4,669.61	111.69	1,402.51	903.93	3.93	3.43	1.94
5,711.00	88.08	138.70	4,669.71	41.10	1,464.55	997.77	3.96	-3.96	0.03
5,806.00	89.28	138.97	4,671.89	-30.40	1,527.07	1,092.58	1.29	1.26	0.28
5,900.00	86.73	135.82	4,675.17	-99.53	1,590.65	1,186.45	4.31	-2.71	-3.35
5,995.00	87.98	135.67	4,679.55	-167.50	1,656.87	1,281.34	1.33	1.32	-0.16
6,089.00	89.17	135.14	4,681.89	-234.41	1,722.85	1,375.31	1.39	1.27	-0.56
6,182.00	90.16	134.34	4,682.43	-299.87	1,788.90	1,468.30	1.37	1.06	-0.86
6,277.00	90.28	132.86	4,682.07	-365.38	1,857.70	1,563.25	1.56	0.13	-1.56



Survey Report



Company:	Enduring Resources LLC	Local Co-ordinate Reference:	Well Greater Lybrook Unit No. 052H
Project:	San Juan County, New Mexico NAD83 NM W	TVD Reference:	RKB=6747+25 @ 6772.00ft (Aztec 1000)
Site:	Greater Lybrook Pad (48,49,50,51 & 52)	MD Reference:	RKB=6747+25 @ 6772.00ft (Aztec 1000)
Well:	Greater Lybrook Unit No. 052H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Surveys Original Hole	Database:	DB_Decv0422v16

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)	
6,371.00	91.02	135.17	4,681.00	-430.69	1,925.29	1,657.20	2.58	0.79	2.46	
6,465.00	89.45	136.44	4,680.61	-498.08	1,990.81	1,751.20	2.15	-1.67	1.35	
6,559.00	90.58	135.93	4,680.59	-565.91	2,055.89	1,845.19	1.32	1.20	-0.54	
6,653.00	91.84	135.44	4,678.61	-633.15	2,121.54	1,939.16	1.44	1.34	-0.52	
6,747.00	89.28	136.66	4,677.69	-700.82	2,186.77	2,033.14	3.02	-2.72	1.30	
6,841.00	89.21	134.75	4,678.93	-768.09	2,252.41	2,127.13	2.03	-0.07	-2.03	
6,936.00	88.89	133.54	4,680.50	-834.24	2,320.57	2,222.09	1.32	-0.34	-1.27	
7,030.00	90.52	135.56	4,680.98	-900.18	2,387.55	2,316.07	2.76	1.73	2.15	
7,124.00	91.37	136.09	4,679.43	-967.59	2,453.04	2,410.05	1.07	0.90	0.56	
7,219.00	92.28	136.41	4,676.41	-1,036.18	2,518.70	2,505.00	1.02	0.96	0.34	
7,312.00	92.95	135.99	4,672.17	-1,103.23	2,583.00	2,597.89	0.85	0.72	-0.45	
7,407.00	90.97	136.32	4,668.92	-1,171.70	2,648.77	2,692.82	2.11	-2.08	0.35	
7,501.00	91.77	135.81	4,666.67	-1,239.37	2,713.97	2,786.79	1.01	0.85	-0.54	
7,595.00	89.58	135.76	4,665.56	-1,306.74	2,779.51	2,880.78	2.33	-2.33	-0.05	
7,690.00	88.76	135.99	4,666.94	-1,374.92	2,845.65	2,975.76	0.90	-0.86	0.24	
7,784.00	89.71	135.24	4,668.19	-1,442.09	2,911.39	3,069.75	1.29	1.01	-0.80	
7,878.00	87.44	135.70	4,670.53	-1,509.08	2,977.29	3,163.72	2.46	-2.41	0.49	
7,972.00	88.35	135.33	4,673.98	-1,576.10	3,043.11	3,257.65	1.04	0.97	-0.39	
8,067.00	89.39	135.19	4,675.86	-1,643.56	3,109.97	3,352.63	1.10	1.09	-0.15	
8,161.00	89.55	133.26	4,676.73	-1,709.12	3,177.32	3,446.60	2.06	0.17	-2.05	
8,255.00	89.34	136.28	4,677.64	-1,775.31	3,244.04	3,540.58	3.22	-0.22	3.21	
8,350.00	90.30	135.58	4,677.94	-1,843.56	3,310.12	3,635.57	1.25	1.01	-0.74	
8,444.00	87.88	137.97	4,679.43	-1,912.04	3,374.48	3,729.52	3.62	-2.57	2.54	
8,538.00	88.49	137.78	4,682.41	-1,981.72	3,437.50	3,823.39	0.68	0.65	-0.20	
8,632.00	89.33	137.37	4,684.19	-2,051.10	3,500.90	3,917.31	0.99	0.89	-0.44	
8,727.00	90.67	137.09	4,684.19	-2,120.83	3,565.41	4,012.27	1.44	1.41	-0.29	
8,822.00	89.31	137.73	4,684.21	-2,190.77	3,629.70	4,107.21	1.58	-1.43	0.67	
8,916.00	90.37	137.51	4,684.47	-2,260.21	3,693.06	4,201.14	1.15	1.13	-0.23	
9,011.00	91.74	137.79	4,682.72	-2,330.40	3,757.04	4,296.05	1.47	1.44	0.29	
9,106.00	89.75	135.39	4,681.49	-2,399.40	3,822.31	4,391.01	3.28	-2.09	-2.53	
9,200.00	90.40	134.52	4,681.37	-2,465.81	3,888.83	4,485.01	1.16	0.69	-0.93	
9,294.00	91.70	133.92	4,679.64	-2,531.36	3,956.19	4,578.97	1.52	1.38	-0.64	
9,389.00	89.04	135.32	4,679.03	-2,598.08	4,023.80	4,673.95	3.16	-2.80	1.47	
9,483.00	89.45	134.22	4,680.27	-2,664.27	4,090.52	4,767.93	1.25	0.44	-1.17	
9,577.00	90.52	134.03	4,680.29	-2,729.72	4,158.00	4,861.90	1.16	1.14	-0.20	
9,672.00	92.00	133.72	4,678.20	-2,795.54	4,226.46	4,956.84	1.59	1.56	-0.33	
9,766.00	89.51	135.42	4,676.97	-2,861.50	4,293.41	5,050.81	3.21	-2.65	1.81	
9,860.00	90.58	135.07	4,676.89	-2,928.25	4,359.59	5,144.81	1.20	1.14	-0.37	
9,955.00	88.84	135.82	4,677.37	-2,995.94	4,426.24	5,239.80	1.99	-1.83	0.79	
10,049.00	89.70	135.12	4,678.57	-3,062.94	4,492.16	5,333.79	1.18	0.91	-0.74	
10,144.00	90.49	134.36	4,678.41	-3,129.81	4,559.63	5,428.78	1.15	0.83	-0.80	
10,238.00	88.96	135.36	4,678.86	-3,196.11	4,626.26	5,522.77	1.94	-1.63	1.06	
10,333.00	90.65	136.01	4,679.19	-3,264.08	4,692.62	5,617.77	1.91	1.78	0.68	



Survey Report



Company:	Enduring Resources LLC	Local Co-ordinate Reference:	Well Greater Lybrook Unit No. 052H
Project:	San Juan County, New Mexico NAD83 NM W	TVD Reference:	RKB=6747+25 @ 6772.00ft (Aztec 1000)
Site:	Greater Lybrook Pad (48,49,50,51 & 52)	MD Reference:	RKB=6747+25 @ 6772.00ft (Aztec 1000)
Well:	Greater Lybrook Unit No. 052H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Surveys Original Hole	Database:	DB_Decv0422v16

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)
10,427.00	91.68	135.29	4,677.28	-3,331.29	4,758.32	5,711.74	1.34	1.10	-0.77
10,521.00	92.99	134.89	4,673.45	-3,397.80	4,824.63	5,805.66	1.46	1.39	-0.43
10,615.00	89.62	135.95	4,671.31	-3,464.73	4,890.58	5,899.62	3.76	-3.59	1.13
10,709.00	89.88	135.21	4,671.72	-3,531.86	4,956.37	5,993.62	0.83	0.28	-0.79
10,803.00	88.28	136.07	4,673.22	-3,599.06	5,022.08	6,087.60	1.93	-1.70	0.91
10,898.00	88.98	135.65	4,675.50	-3,667.21	5,088.22	6,182.57	0.86	0.74	-0.44
10,992.00	90.91	137.00	4,675.59	-3,735.20	5,153.13	6,276.56	2.51	2.05	1.44
11,087.00	88.72	138.44	4,675.89	-3,805.48	5,217.03	6,371.48	2.76	-2.31	1.52
11,181.00	88.66	135.33	4,678.04	-3,874.07	5,281.25	6,465.41	3.31	-0.06	-3.31
11,275.00	90.09	135.00	4,679.07	-3,940.72	5,347.52	6,559.40	1.56	1.52	-0.35
11,369.00	91.26	134.29	4,677.96	-4,006.77	5,414.40	6,653.38	1.46	1.24	-0.76
11,464.00	92.78	134.50	4,674.61	-4,073.19	5,482.23	6,748.30	1.62	1.60	0.22
11,559.00	88.44	133.35	4,673.60	-4,139.07	5,550.64	6,843.24	4.73	-4.57	-1.21
11,653.00	89.21	132.46	4,675.53	-4,203.05	5,619.47	6,937.12	1.25	0.82	-0.95
11,747.00	91.36	132.69	4,675.06	-4,266.64	5,688.69	7,031.00	2.30	2.29	0.24
11,841.00	91.67	135.07	4,672.58	-4,331.77	5,756.42	7,124.92	2.55	0.33	2.53
11,936.00	89.82	132.28	4,671.34	-4,397.36	5,825.11	7,219.85	3.52	-1.95	-2.94
12,030.00	90.80	133.57	4,670.83	-4,461.37	5,893.94	7,313.76	1.72	1.04	1.37
12,124.00	90.48	131.92	4,669.78	-4,525.17	5,962.96	7,407.64	1.79	-0.34	-1.76
12,218.00	90.29	134.15	4,669.15	-4,589.31	6,031.67	7,501.55	2.38	-0.20	2.37
12,312.00	90.12	132.57	4,668.81	-4,653.85	6,100.01	7,595.48	1.69	-0.18	-1.68
12,407.00	90.84	135.58	4,668.02	-4,719.92	6,168.25	7,690.44	3.26	0.76	3.17
12,501.00	89.90	136.31	4,667.41	-4,787.47	6,233.61	7,784.43	1.27	-1.00	0.78
12,596.00	91.62	136.53	4,666.15	-4,856.28	6,299.09	7,879.41	1.83	1.81	0.23
12,691.00	88.53	135.45	4,666.03	-4,924.60	6,365.08	7,974.39	3.45	-3.25	-1.14
12,785.00	89.80	134.58	4,667.40	-4,991.08	6,431.53	8,068.37	1.64	1.35	-0.93
12,879.00	91.23	133.83	4,666.55	-5,056.61	6,498.90	8,162.34	1.72	1.52	-0.80
12,974.00	90.63	136.25	4,665.01	-5,123.82	6,566.02	8,257.32	2.62	-0.63	2.55
13,068.00	91.30	135.41	4,663.43	-5,191.23	6,631.51	8,351.30	1.14	0.71	-0.89
13,163.00	91.36	133.75	4,661.22	-5,257.89	6,699.15	8,446.26	1.75	0.06	-1.75
13,257.00	93.64	134.22	4,657.12	-5,323.11	6,766.72	8,540.14	2.48	2.43	0.50
13,351.00	95.28	134.04	4,649.81	-5,388.36	6,833.98	8,633.82	1.76	1.74	-0.19
13,445.00	96.83	134.06	4,639.90	-5,453.35	6,901.16	8,727.27	1.65	1.65	0.02
13,491.00	97.59	133.74	4,634.12	-5,484.99	6,934.04	8,772.89	1.79	1.65	-0.69
LTP @ 13491.00 MD 4634.12 TVD									
13,500.00	97.74	133.68	4,632.92	-5,491.16	6,940.49	8,781.80	1.79	1.65	-0.69
Survey @ 13500.00 MD 4632.92 TVD									
13,502.00	97.74	133.68	4,632.65	-5,492.53	6,941.93	8,783.78	0.00	0.00	0.00
330 perp @ 13502 MD 4632.65 TVD									
13,558.00	97.74	133.68	4,625.11	-5,530.85	6,982.06	8,839.24	0.00	0.00	0.00
Survey Proj. to 13558 MD 4625.11 TVD 200 FSL 2485 FWL									



Survey Report



Company:	Enduring Resources LLC	Local Co-ordinate Reference:	Well Greater Lybrook Unit No. 052H
Project:	San Juan County, New Mexico NAD83 NM W	TVD Reference:	RKB=6747+25 @ 6772.00ft (Aztec 1000)
Site:	Greater Lybrook Pad (48,49,50,51 & 52)	MD Reference:	RKB=6747+25 @ 6772.00ft (Aztec 1000)
Well:	Greater Lybrook Unit No. 052H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Surveys Original Hole	Database:	DB_Decv0422v16

Design Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
415.00	415.00	0.71	-1.43	MWD surveys
2,697.60	2,643.19	248.17	202.16	9 5/8" Casing @ 2697.60 MD 2643.19 TVD
4,966.89	4,627.90	549.76	931.16	FTP @ 4966.89 MD 4627.90 TVD
13,491.00	4,634.12	-5,484.99	6,934.04	LTP @ 13491.00 MD 4634.12 TVD
13,500.00	4,632.92	-5,491.16	6,940.49	Survey @ 13500.00 MD 4632.92 TVD
13,502.00	4,632.65	-5,492.53	6,941.93	330 perp @ 13502 MD 4632.65 TVD
13,558.00	4,625.11	-5,530.85	6,982.06	Survey Proj. to 13558 MD 4625.11 TVD 200 FSL 2485 FWL



Survey Report - Geographic



Company:	Enduring Resources LLC	Local Co-ordinate Reference:	Well Greater Lybrook Unit No. 052H
Project:	San Juan County, New Mexico NAD83 NM W	TVD Reference:	RKB=6747+25 @ 6772.00ft (Aztec 1000)
Site:	Greater Lybrook Pad (48,49,50,51 & 52)	MD Reference:	RKB=6747+25 @ 6772.00ft (Aztec 1000)
Well:	Greater Lybrook Unit No. 052H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Surveys Original Hole	Database:	DB_Decv0422v16

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	Greater Lybrook Pad (48,49,50,51 & 52)				
Site Position:		Northing:	1,894,437.627 usft	Latitude:	36.206409000
From:	Lat/Long	Easting:	2,743,359.864 usft	Longitude:	-107.764631000
Position Uncertainty:	0.00 ft	Slot Radius:	13-3/16 "	Grid Convergence:	0.04 °

Well	Greater Lybrook Unit No. 052H, Surf loc: 457 FSL 729 FWL Section 23-T23N-R09W						
Well Position	+N/-S	0.00 ft	Northing:	1,894,437.627	usft	Latitude:	36.206409000
	+E/-W	0.00 ft	Easting:	2,743,359.864	usft	Longitude:	-107.764631000
Position Uncertainty		0.00 ft	Wellhead Elevation:		ft	Ground Level:	6,747.00 ft

Wellbore	Original Hole				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	4/7/2023	8.61	62.69	49,108.80665359

Design	Surveys Original Hole				
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	135.47	

Survey Program	Date	5/9/2023			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
415.00	2,640.00	MWD int (Original Hole)	MWD	OWSG MWD - Standard	
2,789.00	13,500.00	MWD (Original Hole)	MWD	OWSG MWD - Standard	
13,558.00	13,558.00	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	0.00	0.00	0.00	0.00	1,894,437.627	2,743,359.864	36.206409000	-107.764631000
415.00	0.44	296.39	415.00	0.71	-1.43	1,894,438.336	2,743,358.437	36.206410948	-107.764635837
MWD surveys									
506.00	0.75	306.52	505.99	1.22	-2.22	1,894,438.845	2,743,357.645	36.206412350	-107.764638519
596.00	0.68	306.39	595.98	1.89	-3.12	1,894,439.513	2,743,356.742	36.206414185	-107.764641579
685.00	0.85	311.02	684.98	2.63	-4.05	1,894,440.259	2,743,355.819	36.206416238	-107.764644706
775.00	0.66	315.70	774.97	3.44	-4.91	1,894,441.068	2,743,354.953	36.206418463	-107.764647639
865.00	0.67	302.42	864.96	4.09	-5.72	1,894,441.722	2,743,354.147	36.206420258	-107.764650370
956.00	0.50	300.35	955.96	4.58	-6.51	1,894,442.207	2,743,353.355	36.206421594	-107.764653053
1,051.00	1.23	137.69	1,050.95	4.04	-6.18	1,894,441.663	2,743,353.684	36.206420098	-107.764651940



Survey Report - Geographic



Company:	Enduring Resources LLC	Local Co-ordinate Reference:	Well Greater Lybrook Unit No. 052H
Project:	San Juan County, New Mexico NAD83 NM W	TVD Reference:	RKB=6747+25 @ 6772.00ft (Aztec 1000)
Site:	Greater Lybrook Pad (48,49,50,51 & 52)	MD Reference:	RKB=6747+25 @ 6772.00ft (Aztec 1000)
Well:	Greater Lybrook Unit No. 052H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Surveys Original Hole	Database:	DB_Decv0422v16

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
1,145.00	1.69	137.55	1,144.92	2.27	-4.57	1,894,439.894	2,743,355.298	36.206415235	-107.764646471
1,239.00	1.78	144.01	1,238.88	0.06	-2.77	1,894,437.690	2,743,357.092	36.206409177	-107.764640397
1,333.00	1.65	140.05	1,332.84	-2.16	-1.05	1,894,435.471	2,743,358.819	36.206403079	-107.764634549
1,427.00	1.74	96.78	1,426.80	-3.36	1.24	1,894,434.265	2,743,361.105	36.206399761	-107.764626802
1,521.00	2.23	66.88	1,520.74	-2.81	4.34	1,894,434.815	2,743,364.204	36.206401265	-107.764616296
1,616.00	3.36	39.91	1,615.63	0.05	7.83	1,894,437.676	2,743,367.690	36.206409119	-107.764604472
1,710.00	6.00	34.33	1,709.31	6.22	12.36	1,894,443.847	2,743,372.229	36.206426063	-107.764589072
1,804.00	9.05	40.55	1,802.49	15.90	19.94	1,894,453.524	2,743,379.808	36.206452631	-107.764563359
1,898.00	12.23	43.45	1,894.87	28.75	31.60	1,894,466.373	2,743,391.464	36.206487906	-107.764523817
1,993.00	14.98	42.19	1,987.19	45.15	46.77	1,894,482.778	2,743,406.633	36.206532942	-107.764472361
2,087.00	18.10	41.01	2,077.29	65.18	64.51	1,894,502.803	2,743,424.378	36.206587917	-107.764412164
2,181.00	21.51	36.30	2,165.72	90.09	84.30	1,894,527.719	2,743,444.169	36.206656326	-107.764345019
2,275.00	22.90	35.73	2,252.75	118.83	105.19	1,894,556.455	2,743,465.052	36.206735227	-107.764274162
2,370.00	23.14	36.43	2,340.19	148.85	127.07	1,894,586.479	2,743,486.931	36.206817661	-107.764199928
2,464.00	22.77	37.43	2,426.74	178.16	149.09	1,894,615.784	2,743,508.955	36.206898124	-107.764125201
2,558.00	22.12	37.34	2,513.62	206.67	170.88	1,894,644.300	2,743,530.746	36.206976417	-107.764051269
2,640.00	21.81	36.89	2,589.67	231.13	189.39	1,894,668.758	2,743,549.254	36.207043567	-107.763988473
2,697.60	21.57	36.81	2,643.19	248.17	202.16	1,894,685.792	2,743,562.021	36.207090338	-107.763945154
9 5/8" Casing @ 2697.60 MD 2643.19 TVD									
2,789.00	21.19	36.69	2,728.30	274.86	222.10	1,894,712.489	2,743,581.959	36.207163638	-107.763877507
2,883.00	20.41	34.90	2,816.17	301.93	241.62	1,894,739.555	2,743,601.487	36.207237953	-107.763811245
2,977.00	19.50	34.79	2,904.53	328.26	259.95	1,894,765.883	2,743,619.817	36.207310242	-107.763749049
3,072.00	19.25	31.80	2,994.15	354.59	277.25	1,894,792.215	2,743,637.117	36.207382544	-107.763690344
3,166.00	20.24	37.01	3,082.63	380.74	295.21	1,894,818.371	2,743,655.072	36.207454362	-107.763629419
3,260.00	20.00	36.20	3,170.89	406.70	314.49	1,894,844.327	2,743,674.353	36.207525627	-107.763563996
3,354.00	19.59	34.14	3,259.34	432.72	332.83	1,894,870.342	2,743,692.692	36.207597056	-107.763501772
3,448.00	19.22	37.64	3,348.00	458.01	351.12	1,894,895.638	2,743,710.985	36.207666510	-107.763439701
3,543.00	17.75	36.97	3,438.10	481.96	369.38	1,894,919.591	2,743,729.244	36.207732275	-107.763377748
3,637.00	19.68	36.03	3,527.13	506.21	387.31	1,894,943.841	2,743,747.173	36.207798858	-107.763316915
3,731.00	18.08	35.82	3,616.07	530.84	405.16	1,894,968.470	2,743,765.021	36.207866481	-107.763256355
3,825.00	19.22	35.42	3,705.13	555.28	422.66	1,894,992.907	2,743,782.525	36.207933577	-107.763196961
3,919.00	19.29	34.18	3,793.87	580.73	440.35	1,895,018.361	2,743,800.215	36.208003465	-107.763136935
4,013.00	20.75	33.02	3,882.19	607.54	458.15	1,895,045.169	2,743,818.013	36.208077074	-107.763076540
4,045.00	23.06	33.68	3,911.88	617.51	464.72	1,895,055.138	2,743,824.578	36.208104449	-107.763054261
4,076.00	23.45	34.15	3,940.36	627.67	471.54	1,895,065.295	2,743,831.408	36.208132337	-107.763031086
4,108.00	22.47	33.57	3,969.82	638.03	478.50	1,895,075.660	2,743,838.363	36.208160796	-107.763007482
4,139.00	21.50	32.84	3,998.57	647.74	484.86	1,895,085.369	2,743,844.720	36.208187456	-107.762985911
4,171.00	22.09	37.43	4,028.28	657.45	491.69	1,895,095.075	2,743,851.558	36.208214105	-107.762962709
4,202.00	23.47	45.37	4,056.87	666.42	499.63	1,895,104.043	2,743,859.496	36.208238725	-107.762935778
4,234.00	24.76	51.62	4,086.08	675.06	509.42	1,895,112.682	2,743,869.286	36.208262438	-107.762902571
4,265.00	25.23	58.69	4,114.18	682.52	520.16	1,895,120.148	2,743,880.022	36.208282925	-107.762866160
4,297.00	25.63	64.24	4,143.09	689.07	532.22	1,895,126.701	2,743,892.084	36.208300903	-107.762825258
4,328.00	26.08	71.92	4,170.99	694.10	544.74	1,895,131.731	2,743,904.603	36.208314696	-107.762782807
4,360.00	27.42	77.06	4,199.57	697.94	558.61	1,895,135.564	2,743,918.474	36.208325199	-107.762735781
4,391.00	29.31	80.94	4,226.85	700.73	573.06	1,895,138.358	2,743,932.926	36.208332845	-107.762686785
4,423.00	31.10	84.85	4,254.51	702.71	589.03	1,895,140.334	2,743,948.895	36.208338240	-107.762632650
4,454.00	32.07	90.45	4,280.92	703.36	605.24	1,895,140.988	2,743,965.102	36.208340005	-107.762577709
4,486.00	32.23	96.42	4,308.02	702.34	622.22	1,895,139.967	2,743,982.081	36.208337166	-107.762520158
4,517.00	32.71	102.26	4,334.18	699.64	638.62	1,895,137.263	2,743,998.485	36.208329706	-107.762464560
4,549.00	33.79	106.38	4,360.95	695.29	655.61	1,895,132.917	2,744,015.474	36.208317732	-107.762406983
4,580.00	35.42	109.38	4,386.46	689.88	672.36	1,895,127.504	2,744,032.221	36.208302830	-107.762350228
4,612.00	37.75	111.18	4,412.16	683.26	690.24	1,895,120.887	2,744,050.105	36.208284615	-107.762289621
4,643.00	39.70	112.54	4,436.34	676.04	708.24	1,895,113.662	2,744,068.100	36.208264732	-107.762228640
4,674.00	41.88	114.18	4,459.81	668.00	726.82	1,895,105.628	2,744,086.687	36.208242622	-107.762165656
4,706.00	44.75	115.44	4,483.09	658.79	746.75	1,895,096.412	2,744,106.608	36.208217265	-107.762098153



Survey Report - Geographic



Company:	Enduring Resources LLC	Local Co-ordinate Reference:	Well Greater Lybrook Unit No. 052H
Project:	San Juan County, New Mexico NAD83 NM W	TVD Reference:	RKB=6747+25 @ 6772.00ft (Aztec 1000)
Site:	Greater Lybrook Pad (48,49,50,51 & 52)	MD Reference:	RKB=6747+25 @ 6772.00ft (Aztec 1000)
Well:	Greater Lybrook Unit No. 052H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Surveys Original Hole	Database:	DB_Decv0422v16

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
4,737.00	47.21	116.69	4,504.63	648.99	766.77	1,895,086.614	2,744,126.628	36.208190308	-107.762030314
4,769.00	49.50	117.85	4,525.90	638.03	788.02	1,895,075.654	2,744,147.879	36.208160159	-107.761958306
4,800.00	51.77	119.19	4,545.56	626.58	809.07	1,895,064.208	2,744,168.933	36.208128673	-107.761886968
4,831.00	54.41	120.42	4,564.17	614.26	830.57	1,895,051.885	2,744,190.436	36.208094778	-107.761814108
4,863.00	57.45	121.66	4,582.10	600.59	853.28	1,895,038.215	2,744,213.142	36.208057178	-107.761737177
4,894.00	61.29	122.53	4,597.89	586.42	875.87	1,895,024.041	2,744,235.733	36.208018196	-107.761660634
4,926.00	65.20	123.48	4,612.29	570.85	899.83	1,895,008.477	2,744,259.688	36.207975389	-107.761579470
4,957.00	68.75	124.15	4,624.42	554.97	923.53	1,894,992.600	2,744,283.387	36.207931726	-107.761499177
4,966.89	69.98	124.52	4,627.90	549.76	931.16	1,894,987.382	2,744,291.027	36.207917376	-107.761473295
FTP @ 4966.89 MD 4627.90 TVD									
4,989.00	72.72	125.33	4,634.97	537.76	948.34	1,894,975.387	2,744,308.203	36.207884389	-107.761415102
5,020.00	75.23	125.60	4,643.53	520.47	972.61	1,894,958.100	2,744,332.468	36.207836852	-107.761332893
5,052.00	77.46	126.44	4,651.08	502.19	997.75	1,894,939.815	2,744,357.616	36.207786568	-107.761247695
5,083.00	79.60	127.51	4,657.25	483.92	1,022.02	1,894,921.542	2,744,381.885	36.207736322	-107.761165477
5,115.00	81.42	128.23	4,662.52	464.54	1,046.94	1,894,902.167	2,744,406.799	36.207683047	-107.761081075
5,146.00	83.16	129.19	4,666.68	445.33	1,070.91	1,894,882.957	2,744,430.768	36.207630224	-107.760999874
5,177.00	85.80	130.49	4,669.66	425.56	1,094.60	1,894,863.190	2,744,454.458	36.207575876	-107.760919623
5,209.00	88.54	132.64	4,671.24	404.36	1,118.50	1,894,841.988	2,744,478.367	36.207517582	-107.760838632
5,240.00	90.06	134.29	4,671.62	383.04	1,141.00	1,894,820.666	2,744,500.863	36.207458961	-107.760762430
5,334.00	91.99	134.79	4,669.94	317.12	1,207.99	1,894,754.747	2,744,567.849	36.207277739	-107.760535537
5,429.00	89.72	136.12	4,668.52	249.43	1,274.61	1,894,687.054	2,744,634.474	36.207091642	-107.760309868
5,523.00	88.58	136.85	4,669.92	181.27	1,339.33	1,894,618.895	2,744,699.189	36.206904269	-107.760090680
5,617.00	91.80	138.67	4,669.61	111.69	1,402.51	1,894,549.317	2,744,762.368	36.206712998	-107.759876702
5,711.00	88.08	138.70	4,669.71	41.10	1,464.55	1,894,478.727	2,744,824.416	36.206518951	-107.759666563
5,806.00	89.28	138.97	4,671.89	-30.40	1,527.07	1,894,407.229	2,744,886.929	36.206322411	-107.759454847
5,900.00	86.73	135.82	4,675.17	-99.53	1,590.65	1,894,338.097	2,744,950.508	36.206132364	-107.759239515
5,995.00	87.98	135.67	4,679.55	-167.50	1,656.87	1,894,270.128	2,745,016.732	36.205945507	-107.759015216
6,089.00	89.17	135.14	4,681.89	-234.41	1,722.85	1,894,203.214	2,745,082.707	36.205761549	-107.758791760
6,182.00	90.16	134.34	4,682.43	-299.87	1,788.90	1,894,137.755	2,745,148.763	36.205581587	-107.758568025
6,277.00	90.28	132.86	4,682.07	-365.38	1,857.70	1,894,072.244	2,745,217.557	36.205401475	-107.758335012
6,371.00	91.02	135.17	4,681.00	-430.69	1,925.29	1,894,006.937	2,745,285.148	36.205221928	-107.758106075
6,465.00	89.45	136.44	4,680.61	-498.08	1,990.81	1,893,939.546	2,745,350.672	36.205036658	-107.757884153
6,559.00	90.58	135.93	4,680.59	-565.91	2,055.89	1,893,871.719	2,745,415.749	36.204850192	-107.757663745
6,653.00	91.84	135.44	4,678.61	-633.15	2,121.54	1,893,804.478	2,745,481.402	36.204665332	-107.757441389
6,747.00	89.28	136.66	4,677.69	-700.82	2,186.77	1,893,736.813	2,745,546.631	36.204479310	-107.757220470
6,841.00	89.21	134.75	4,678.93	-768.09	2,252.41	1,893,669.541	2,745,612.267	36.204294366	-107.756998170
6,936.00	88.89	133.54	4,680.50	-834.24	2,320.57	1,893,603.387	2,745,680.426	36.204112485	-107.756767317
7,030.00	90.52	135.56	4,680.98	-900.18	2,387.55	1,893,537.449	2,745,747.407	36.203931203	-107.756540458
7,124.00	91.37	136.09	4,679.43	-967.59	2,453.04	1,893,470.041	2,745,812.901	36.203745884	-107.756318643
7,219.00	92.28	136.41	4,676.41	-1,036.18	2,518.70	1,893,401.453	2,745,878.561	36.203557320	-107.756096272
7,312.00	92.95	135.99	4,672.17	-1,103.23	2,583.00	1,893,334.399	2,745,942.863	36.203372978	-107.755878501
7,407.00	90.97	136.32	4,668.92	-1,171.70	2,648.77	1,893,265.927	2,746,008.628	36.203184734	-107.755655773
7,501.00	91.77	135.81	4,666.67	-1,239.37	2,713.97	1,893,198.256	2,746,073.829	36.202998689	-107.755434955
7,595.00	89.58	135.76	4,665.56	-1,306.74	2,779.51	1,893,130.892	2,746,139.372	36.202813490	-107.755212982
7,690.00	88.76	135.99	4,666.94	-1,374.92	2,845.65	1,893,062.707	2,746,205.506	36.202626032	-107.754989008
7,784.00	89.71	135.24	4,668.19	-1,442.09	2,911.39	1,892,995.537	2,746,271.249	36.202441363	-107.754766355
7,878.00	87.44	135.70	4,670.53	-1,509.08	2,977.29	1,892,928.551	2,746,337.145	36.202257200	-107.754543187
7,972.00	88.35	135.33	4,673.98	-1,576.10	3,043.11	1,892,861.535	2,746,402.968	36.202072952	-107.754320267
8,067.00	89.39	135.19	4,675.86	-1,643.56	3,109.97	1,892,794.070	2,746,469.823	36.201887469	-107.754093850
8,161.00	89.55	133.26	4,676.73	-1,709.12	3,177.32	1,892,728.513	2,746,537.178	36.201707226	-107.753865735
8,255.00	89.34	136.28	4,677.64	-1,775.31	3,244.04	1,892,662.323	2,746,603.901	36.201525246	-107.753639764
8,350.00	90.30	135.58	4,677.94	-1,843.56	3,310.12	1,892,594.068	2,746,669.976	36.201337594	-107.753415999
8,444.00	87.88	137.97	4,679.43	-1,912.04	3,374.48	1,892,525.592	2,746,734.336	36.201149339	-107.753198046
8,538.00	88.49	137.78	4,682.41	-1,981.72	3,437.50	1,892,455.910	2,746,797.354	36.200957770	-107.752984645
8,632.00	89.33	137.37	4,684.19	-2,051.10	3,500.90	1,892,386.536	2,746,860.757	36.200767049	-107.752769942



Survey Report - Geographic



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Project:	San Juan County, New Mexico NAD83 NM W	TVD Reference:	RKB=6747+25 @ 6772.00ft (Aztec 1000)
Site:	Greater Lybrook Pad (48,49,50,51 & 52)	MD Reference:	RKB=6747+25 @ 6772.00ft (Aztec 1000)
Well:	Greater Lybrook Unit No. 052H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Surveys Original Hole	Database:	DB_Decv0422v16

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
8,727.00	90.67	137.09	4,684.19	-2,120.83	3,565.41	1,892,316.800	2,746,925.265	36.200575329	-107.752551492
8,822.00	89.31	137.73	4,684.21	-2,190.77	3,629.70	1,892,246.862	2,746,989.554	36.200383054	-107.752333788
8,916.00	90.37	137.51	4,684.47	-2,260.21	3,693.06	1,892,177.426	2,747,052.913	36.200192163	-107.752119237
9,011.00	91.74	137.79	4,682.72	-2,330.40	3,757.04	1,892,107.231	2,747,116.898	36.199999182	-107.751902567
9,106.00	89.75	135.39	4,681.49	-2,399.40	3,822.31	1,892,038.232	2,747,182.170	36.199809485	-107.751681532
9,200.00	90.40	134.52	4,681.37	-2,465.81	3,888.83	1,891,971.818	2,747,248.689	36.199626884	-107.751456264
9,294.00	91.70	133.92	4,679.64	-2,531.36	3,956.19	1,891,906.273	2,747,316.043	36.199446671	-107.751228166
9,389.00	89.04	135.32	4,679.03	-2,598.08	4,023.80	1,891,839.554	2,747,383.652	36.199263229	-107.750999205
9,483.00	89.45	134.22	4,680.27	-2,664.27	4,090.52	1,891,773.361	2,747,450.380	36.199081233	-107.750773234
9,577.00	90.52	134.03	4,680.29	-2,729.72	4,158.00	1,891,707.917	2,747,517.855	36.198901293	-107.750544730
9,672.00	92.00	133.72	4,678.20	-2,795.54	4,226.46	1,891,642.091	2,747,586.317	36.198720304	-107.750312879
9,766.00	89.51	135.42	4,676.97	-2,861.50	4,293.41	1,891,576.137	2,747,653.268	36.198538963	-107.750086152
9,860.00	90.58	135.07	4,676.89	-2,928.25	4,359.59	1,891,509.387	2,747,719.450	36.198355437	-107.749862034
9,955.00	88.84	135.82	4,677.37	-2,995.94	4,426.24	1,891,441.696	2,747,786.098	36.198169326	-107.749636344
10,049.00	89.70	135.12	4,678.57	-3,062.94	4,492.16	1,891,374.692	2,747,852.012	36.197985102	-107.749413137
10,144.00	90.49	134.36	4,678.41	-3,129.81	4,559.63	1,891,307.823	2,747,919.490	36.197801247	-107.749184631
10,238.00	88.96	135.36	4,678.86	-3,196.11	4,626.26	1,891,241.521	2,747,986.116	36.197618951	-107.748959010
10,333.00	90.65	136.01	4,679.19	-3,264.08	4,692.62	1,891,173.551	2,748,052.480	36.197432071	-107.748734285
10,427.00	91.68	135.29	4,677.28	-3,331.29	4,758.32	1,891,106.349	2,748,118.175	36.197247301	-107.748511827
10,521.00	92.99	134.89	4,673.45	-3,397.80	4,824.63	1,891,039.833	2,748,184.482	36.197064417	-107.748287294
10,615.00	89.62	135.95	4,671.31	-3,464.73	4,890.58	1,890,972.908	2,748,250.432	36.196880406	-107.748063969
10,709.00	89.88	135.21	4,671.72	-3,531.86	4,956.37	1,890,905.771	2,748,316.223	36.196695817	-107.747841189
10,803.00	88.28	136.07	4,673.22	-3,599.06	5,022.08	1,890,838.577	2,748,381.933	36.196511068	-107.747618682
10,898.00	88.98	135.65	4,675.50	-3,667.21	5,088.22	1,890,770.421	2,748,448.073	36.196323676	-107.747394724
10,992.00	90.91	137.00	4,675.59	-3,735.20	5,153.13	1,890,702.439	2,748,512.981	36.196136764	-107.747174939
11,087.00	88.72	138.44	4,675.89	-3,805.48	5,217.03	1,890,632.158	2,748,576.887	36.195943540	-107.746958561
11,181.00	88.66	135.33	4,678.04	-3,874.07	5,281.25	1,890,563.566	2,748,641.108	36.195754954	-107.746741111
11,275.00	90.09	135.00	4,679.07	-3,940.72	5,347.52	1,890,496.913	2,748,707.378	36.195571688	-107.746516709
11,369.00	91.26	134.29	4,677.96	-4,006.77	5,414.40	1,890,430.865	2,748,774.251	36.195390081	-107.746290267
11,464.00	92.78	134.50	4,674.61	-4,073.19	5,482.23	1,890,364.446	2,748,842.087	36.195207455	-107.746060560
11,559.00	88.44	133.35	4,673.60	-4,139.07	5,550.64	1,890,298.564	2,748,910.489	36.195026301	-107.745828934
11,653.00	89.21	132.46	4,675.53	-4,203.05	5,619.47	1,890,234.585	2,748,979.327	36.194850373	-107.745595827
11,747.00	91.36	132.69	4,675.06	-4,266.64	5,688.69	1,890,170.993	2,749,048.543	36.194675509	-107.745361439
11,841.00	91.67	135.07	4,672.58	-4,331.77	5,756.42	1,890,105.865	2,749,116.269	36.194496425	-107.745132107
11,936.00	89.82	132.28	4,671.34	-4,397.36	5,825.11	1,890,040.277	2,749,184.964	36.194316075	-107.744899491
12,030.00	90.80	133.57	4,670.83	-4,461.37	5,893.94	1,889,976.262	2,749,253.792	36.194140048	-107.744666423
12,124.00	90.48	131.92	4,669.78	-4,525.17	5,962.96	1,889,912.467	2,749,322.817	36.193964624	-107.744432687
12,218.00	90.29	134.15	4,669.15	-4,589.31	6,031.67	1,889,848.323	2,749,391.519	36.193788240	-107.744200047
12,312.00	90.12	132.57	4,668.81	-4,653.85	6,100.01	1,889,783.787	2,749,459.859	36.193610780	-107.743968635
12,407.00	90.84	135.58	4,668.02	-4,719.92	6,168.25	1,889,717.716	2,749,528.099	36.193429103	-107.743737569
12,501.00	89.90	136.31	4,667.41	-4,787.47	6,233.61	1,889,650.163	2,749,593.459	36.193243363	-107.743516269
12,596.00	91.62	136.53	4,666.15	-4,856.28	6,299.09	1,889,581.353	2,749,658.941	36.193054167	-107.743294563
12,691.00	88.53	135.45	4,666.03	-4,924.60	6,365.08	1,889,513.037	2,749,724.936	36.192866327	-107.743071115
12,785.00	89.80	134.58	4,667.40	-4,991.08	6,431.53	1,889,446.561	2,749,791.377	36.192683540	-107.742846150
12,879.00	91.23	133.83	4,666.55	-5,056.61	6,498.90	1,889,381.026	2,749,858.756	36.192503337	-107.742618006
12,974.00	90.63	136.25	4,665.01	-5,123.82	6,566.02	1,889,313.818	2,749,925.870	36.192318538	-107.742390767
13,068.00	91.30	135.41	4,663.43	-5,191.23	6,631.51	1,889,246.405	2,749,991.358	36.192133178	-107.742169040
13,163.00	91.36	133.75	4,661.22	-5,257.89	6,699.15	1,889,179.744	2,750,059.003	36.191949880	-107.741940001
13,257.00	93.64	134.22	4,657.12	-5,323.11	6,766.72	1,889,114.531	2,750,126.569	36.191770557	-107.741711226
13,351.00	95.28	134.04	4,649.81	-5,388.36	6,833.98	1,889,049.281	2,750,193.832	36.191591132	-107.741483480
13,445.00	96.83	134.06	4,639.90	-5,453.35	6,901.16	1,888,984.290	2,750,261.013	36.191412423	-107.741256009
13,491.00	97.59	133.74	4,634.12	-5,484.99	6,934.04	1,888,952.646	2,750,293.896	36.191325406	-107.741144673
LTP @ 13491.00 MD 4634.12 TVD									
13,500.00	97.74	133.68	4,632.92	-5,491.16	6,940.49	1,888,946.482	2,750,300.343	36.191308457	-107.741122842
Survey @ 13500.00 MD 4632.92 TVD									



Survey Report - Geographic



Company:	Enduring Resources LLC	Local Co-ordinate Reference:	Well Greater Lybrook Unit No. 052H
Project:	San Juan County, New Mexico NAD83 NM W	TVD Reference:	RKB=6747+25 @ 6772.00ft (Aztec 1000)
Site:	Greater Lybrook Pad (48,49,50,51 & 52)	MD Reference:	RKB=6747+25 @ 6772.00ft (Aztec 1000)
Well:	Greater Lybrook Unit No. 052H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Surveys Original Hole	Database:	DB_Decv0422v16

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
13,502.00	97.74	133.68	4,632.65	-5,492.53	6,941.93	1,888,945.114	2,750,301.776	36.191304693	-107.741117990
330 perp @ 13502 MD 4632.65 TVD									
13,558.00	97.74	133.68	4,625.11	-5,530.85	6,982.06	1,888,906.791	2,750,341.907	36.191199312	-107.740982110
Survey Proj. to 13558 MD 4625.11 TVD 200 FSL 2485 FWL									

Design Annotations				
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
415.00	415.00	0.71	-1.43	MWD surveys
2,697.60	2,643.19	248.17	202.16	9 5/8" Casing @ 2697.60 MD 2643.19 TVD
4,966.89	4,627.90	549.76	931.16	FTP @ 4966.89 MD 4627.90 TVD
13,491.00	4,634.12	-5,484.99	6,934.04	LTP @ 13491.00 MD 4634.12 TVD
13,500.00	4,632.92	-5,491.16	6,940.49	Survey @ 13500.00 MD 4632.92 TVD
13,502.00	4,632.65	-5,492.53	6,941.93	330 perp @ 13502 MD 4632.65 TVD
13,558.00	4,625.11	-5,530.85	6,982.06	Survey Proj. to 13558 MD 4625.11 TVD 200 FSL 2485 FWL

Well Name: GREATER LYBROOK UNIT	Well Location: T23N / R9W / SEC 23 / SWSW / 36.206409 / -107.764631	County or Parish/State: SAN JUAN / NM
Well Number: 052H	Type of Well: OIL WELL	Allottee or Tribe Name: NAVAJO NATION
Lease Number: NOG13121863	Unit or CA Name: WEST LYBROOK EXPLORATORY UNIT	Unit or CA Number: NMNM135216X
US Well Number: 3004538281	Well Status: Producing Oil Well	Operator: ENDURING RESOURCES LLC

Subsequent Report

Sundry ID: 2747879

Type of Submission: Subsequent Report

Type of Action: Hydraulic Fracturing

Date Sundry Submitted: 08/24/2023

Time Sundry Submitted: 01:43

Date Operation Actually Began: 06/05/2023

Actual Procedure: 6/5/2023 thru 6/8/2023- Pre frac site set up, MIRU, Pressure test 6/13/2023 thru 7/3/2023- 24 hour Frac Ops. 35 total stages, total holes 1470. Perfed interval 4977 – 13486’ MD. Perfed w 0.31" holes with ProSurf 170, ProSlick 579, ProChek 172, ProSta 170, and 10,990,740 lbs total proppant 7/5/2023 thru 7/11/2023 – Drilling out operations 7/11/2023 - tubing landed at 5,186’ TVD

SR Attachments

Actual Procedure

5_completion_GLU_052H_20230824134319.pdf

Well Name: GREATER LYBROOK UNIT	Well Location: T23N / R9W / SEC 23 / SWSW / 36.206409 / -107.764631	County or Parish/State: SAN JUAN / NM
Well Number: 052H	Type of Well: OIL WELL	Allottee or Tribe Name: NAVAJO NATION
Lease Number: NOG13121863	Unit or CA Name: WEST LYBROOK EXPLORATORY UNIT	Unit or CA Number: NMNM135216X
US Well Number: 3004538281	Well Status: Producing Oil Well	Operator: ENDURING RESOURCES 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: KAYLA WHITE

Signed on: AUG 24, 2023 01:43 PM

Name: ENDURING RESOURCES LLC

Title: Staff Engineer

Street Address: PO BOX 4190

City: PARKER

State: CO

Phone: (720) 768-3575

Email address: KWHITE@CDHCONSULT.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: MATTHEW H KADE

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647736

BLM POC Email Address: MKADE@BLM.GOV

Disposition: Accepted

Disposition Date: 08/25/2023

Signature: Matthew Kade



U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Well Completion Print

09/06/2023

Operator Name ENDURING RESOURCES LLC	Well Name GREATER LYBROOK UNIT	Well Number 052H	US Well Number 3004538281
SHL SWSW Sec 23 23N 9W	County SAN JUAN	State NM	Lease Number(s) NOG13121863
Well Type OIL WELL	Well Status Drilling Well	Agreement Name WEST LYBROOK EXPLORATORY UNIT	Agreement Number(s) NMNM135216X, NMNM105803962 ID 10400080752
Allottee/Tribe Name NAVAJO NATION	Well Pad Name W LYBROOK UNIT	Well Pad Number 726	

Section 1 - General

Well Completion Report Id: 89122**Submission Date:** 08-24-2023**BLM Office:** Farmington Field Office**User:** KAYLA WHITE**Title:** Staff Engineer**Federal/Indian:** INDIAN**Lease Number:** NOG13121863**Lease Acres:****Agreement in place?:** YES**Federal or Indian Agreement:****Agreement Number:****Agreement Name:** WEST LYBROOK**Additional Information****Keep this Well Completion Report confidential?:****APD Operator:** ENDURING
RESOURCES LLC

Section 2 - Well

Field/Pool or Exploratory:**Pool Name:****Field Name:** LYBROOK MANCOS W**Well Type:** OIL WELL**Spud Date:** 02-23-2023**Date Total Measured Depth Reached:** 05-09-2023**Drill & Abandon or Ready To Produce:** READY TO**Well Class:** HORIZONTAL

Operator Name ENDURING RESOURCES LLC SHL SWSW Sec 23 23N 9W	Well Name GREATER LYBROOK UNIT	Well Number 052H	US Well Number 3004538281
	County SAN JUAN	State NM	Lease Number(s) NOG13121863
Well Type OIL WELL	Well Status Drilling Well	Agreement Name WEST LYBROOK EXPLORATORY UNIT	Agreement Number(s) NMNM135216X, NMNM105803962 ID 10400080752
Allottee/Tribe Name NAVAJO NATION	Well Pad Name W LYBROOK UNIT	Well Pad Number 726	

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
NACIMIENTO	SANDSTONE, SHALE		6747	0	0	USEABLE WATER	
OJO ALAMO	SANDSTONE, SHALE		6412	335	335	USEABLE WATER	
KIRTLAND	COAL, SHALE		6307	440	440	COAL, NATURAL GAS	
FRUITLAND	COAL		6102	645	645	COAL	
PICTURED CLIFFS	SANDSTONE		5712	1035	1035	NATURAL GAS	
LEWIS	SHALE		5592	1155	1155	NATURAL GAS	
CHACRA	SANDSTONE, SHALE		5332	1415	1415	NATURAL GAS	
CLIFFHOUSE	SANDSTONE		4292	2455	2489	NATURAL GAS	
MENEFEE	COAL, SANDSTONE, SHALE		4272	2475	2511	NATURAL GAS	
POINT LOOKOUT	SANDSTONE, SHALE		3310	3437	3539	NATURAL GAS	
MANCOS	SHALE		3162	3585	3697	NATURAL GAS, OIL	
GALLUP	SHALE		2812	3935	4071	NATURAL GAS, OIL	

Completion and Completed

Operator Name ENDURING RESOURCES LLC SHL SWSW Sec 23 23N 9W	Well Name GREATER LYBROOK UNIT	Well Number 052H	US Well Number 3004538281
	County SAN JUAN	State NM	Lease Number(s) NOG13121863
Well Type OIL WELL	Well Status Drilling Well	Agreement Name WEST LYBROOK EXPLORATORY UNIT	Agreement Number(s) NMNM135216X, NMNM105803962 ID 10400080752
Allottee/Tribe Name NAVAJO NATION	Well Pad Name W LYBROOK UNIT	Well Pad Number 726	

Completion Data

Wellbore Code	Completion Code	Interval Number	Case Number	Lease Number	Well Completion Type	Describe Well Completion Type	Completion Status	Date Completed	Date First Produced	Formation	Interval Top (MD)	Interval Bottom (MD)	Interval Perforated?	Perforation Size	Number of Holes	Status of Interval
00	S1	1	NMNM105803962	NOG13121863	NEW		POW	07-23-2023	07-23-2023	GALLUP	4076	5115	Y	.31	1470	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	N				

Production Data

Wellbore Code	Completion Code	Interval Number	API Oil Gravity	Gas Gravity	Production Method	Describe Production	Disposition of Gas	Describe Disposition
00	S1	1			FLows FROM WELL		SOLD	

Test Data

Wellbore Code	Completion Code	Interval Number	Test Date	Hours Tested	24-Hour Rate Oil (bbbls)	24-Hour Rate Gas (MCF)	24-Hour Rate Water(BWPD)	Gas-Oil Ratio (SCF/Bbl)	Choke Size	Tubing Pressure	Tubing Pressure Shut-In (psi)	Casing Pressure (psi)

Operator Name ENDURING RESOURCES LLC SHL SWSW Sec 23 23N 9W	Well Name GREATER LYBROOK UNIT	Well Number 052H	US Well Number 3004538281
	County SAN JUAN	State NM	Lease Number(s) NOG13121863
Well Type OIL WELL	Well Status Drilling Well	Agreement Name WEST LYBROOK EXPLORATORY UNIT	Agreement Number(s) NMNM135216X, NMNM105803962
Allottee/Tribe Name NAVAJO NATION	Well Pad Name W LYBROOK UNIT	Well Pad Number 726	ID 10400080752

Test Data

Wellbore Code	Completion Code	Interval Number	Test Date	Hours Tested	24-Hour Rate Oil (bbls)	24-Hour Rate Gas (MCF)	24-Hour Rate Water(BWPD)	Gas-Oil Ratio (SCF/Bbl)	Choke Size	Tubing Pressure	Tubing Pressure Shut-In (psi)	Casing Pressure (psi)
00	S1	1	07/28/2023	24	32	874	0	27312	64/64	205		787

Well Location

Survey Type: RECTANGULAR

Survey Number: 15269

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: GL

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	MD (ft)	TVD (ft)	Lease Type	Lease Number	Plug TVD (ft)	Plug MD (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	Acquiduct/Outfall
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	SAN JUAN	36.206409	-107.764631	6747	N/A	N/A	INDIAN	NOG13121863				457	FSL	729	FWL	23N	9W	23	SW
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	SAN JUAN	36.206409	-107.764631	2653	4240	4094	INDIAN	NOG13121863				457	FSL	729	FWL	23N	9W	23	SW
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	SAN JUAN	36.207917	-107.761473	2065	5228	4682	INDIAN	NOG13121863				1000	FSL	1661	FWL	23N	9W	23	SE
EXIT Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	SAN JUAN	36.191325	-107.741145	2100	13479	4647	INDIAN	NMNM036949				246	FSL	2443	FWL	23N	9W	25	SE

Operator Name ENDURING RESOURCES LLC SHL SWSW Sec 23 23N 9W	Well Name GREATER LYBROOK UNIT	Well Number 052H	US Well Number 3004538281
	County SAN JUAN	State NM	Lease Number(s) NOG13121863
Well Type OIL WELL	Well Status Drilling Well	Agreement Name WEST LYBROOK EXPLORATORY UNIT	Agreement Number(s) NMNM135216X, NMNM105803962 ID 10400080752
Allottee/Tribe Name NAVAJO NATION	Well Pad Name W LYBROOK UNIT	Well Pad Number 726	

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	MD (ft)	TVD (ft)	Lease Type	Lease Number	Plug TVD (ft)	Plug MD (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	
BHL Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	SAN JUAN	36.191199	-107.740982	2100	13479	4647	INDIAN	NMNM036949				200	FSL	2492	FWL	23N	9W	25	SE

Casing, Liner and Tubing

Casing and Liner

Wellbore Code	Casing String Type	Hole Size	Top Setting Depth (MD)	Bottom Setting Depth (MD)	Casing Size	Wt(lbs/ft)	Casing Grade	Describe Other Casing Grade	Joint	Other Joint	Amount Pulled (ft)
00	SURFACE	17.5	0	362	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	12.25	0	2696	9.625	36	J-55		LT&C		
00	PRODUCTION	8.5	0	13547	5.5	17	P-110		LT&C		

Operator Name ENDURING RESOURCES LLC SHL SWSW Sec 23 23N 9W	Well Name GREATER LYBROOK UNIT	Well Number 052H	US Well Number 3004538281
	County SAN JUAN	State NM	Lease Number(s) NOG13121863
Well Type OIL WELL	Well Status Drilling Well	Agreement Name WEST LYBROOK EXPLORATORY UNIT	Agreement Number(s) NMNM135216X, NMNM105803962 ID 10400080752
Allottee/Tribe Name NAVAJO NATION	Well Pad Name W LYBROOK UNIT	Well Pad Number 726	

Cementing

Wellbore Code	Casing String Type	Stage Tool Depth	Cement Lead Type	Cement Lead Qty (sks)	Cement Lead Yield (cu.ft/sks)	Cement Lead Top (MD)	Cement Tail Type	Cement Tail Qty (sks)	Cement Tail Yield(cu.ft/sks)	Cement Tail Top (MD)	Total (Lead + Tail) Cement Slurry Volume
00	SURFACE		Class G OR Type III	358	1.38	0					88
00	INTERMEDIATE		Class III:POZ Blend	512	2.14	0	Type III	137	1.38	2064	228.8
00	PRODUCTION		Type I/II	476	2.26	0	Class G:POZ Blend	1579	1.57	2795	633.1

Tubing

Wellbore Code	Tubing Size	Describe Other	Tubing Setting Depth (MD/ft)	Packer Depth (MD/ft)	Tubing Weight	Tubing Grade	Describe Other	Tubing Coupling	Describe Other
00	2.875		5186		6	L-80		OTHER	EUE

Logs

Wellbore Code	Log Upload	Was Well Cored?	Was DST Run?	Directional Survey?	Geologic Report	Wellbore Diagram
00	NO	NO	NO	YES	NO	YES

Operator Name ENDURING RESOURCES LLC SHL SWSW Sec 23 23N 9W	Well Name GREATER LYBROOK UNIT	Well Number 052H	US Well Number 3004538281
	County SAN JUAN	State NM	Lease Number(s) NOG13121863
Well Type OIL WELL	Well Status Drilling Well	Agreement Name WEST LYBROOK EXPLORATORY UNIT	Agreement Number(s) NMNM135216X, NMNM105803962 ID 10400080752
Allottee/Tribe Name NAVAJO NATION	Well Pad Name W LYBROOK UNIT	Well Pad Number 726	

Operator

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. 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 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 Well Completion Reports through this system satisfies regulations requiring a submission of Form 3160-4 or a Well Completion Report.

Name: ENDURING RESOURCES LLC

Signed By: KAYLA WHITE

Title: Staff Engineer

Signed on: 08/24/2023

Street Address: PO BOX 4190

City: PARKER

State: CO

Zip: 80134

Phone: (720)768-3575

Email address: KWHITE@CDHCONSULT.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Extension:

Email address:

Attachments

Enduring_Greater_Lybrook_52H_pva_final_20230824135624.pdf

Greater_Lybrook_Unit_052H_As_Drilled_C_102_Plat___SIGNED_20230824135628.pdf

GLU_052H_WBD_06022023_20230824135634.pdf

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED

OMB NO. 1004-

0137

Expires: January 31, 2018

5. Lease Serial No.

N0-G-1312-1863

1a. Type of Well ☒ Oil Well ☐ Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Zones ☐ Hydraulic Fracturing
☐ Other: _____

6. If Indian, Allottee or Tribe Name Eastern Navajo

7. Unit or CA Agreement Name and No.
NMNM144419A

2. Name of Operator

Enduring Resources IV LLC

8. Lease Name and Well No.

Greater Lybrook Unit 052H

3. Address

200 Energy Court Farmington NM 87402

3a. Phone No. (Include area code)

505-636-9743

9. API Well No.

30-045-38281

4. Location of Well (Report location clearly and in accordance with Federal requirements) *

At surface

SHL: 457' FSL & 729' FWL, Sec 23 T23N, R9W

BHL: 232' FSL & 2419' FWL, Sec 25 T23N, R9W

At top prod. interval reported below At total depth

10. Field and Pool or Exploratory
Lybrook Mancos W

11. Sec., T., R., M., on Block and
Survey or Area

Sec 23 T23N R9W

12. County or Parish
San Juan

13. State
NM

14. Date Spudded
2/23/2023

15. Date T.D. Reached
5/9/2023

16. Date Completed 7/23/2023
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
6772' KB

18. Total Depth: **13,547' MD**
4,625' TVD

19. Plug Back T.D.: **13,486' MD**
4,670' TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

Form 3160-4
(June 2015)

UNITED STATES

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8", J-55	54.5	0	362' MD		358	87	surface	
12-1/4"	9-5/8", J-55	36	0	2695.7' MD		649	228	surface	
8-1/2"	5-1/2", P-110	17	0	13,547' MD		2055	632	surface	

24. Tubing Record

Size	Dept Set (MD)	Packer Dept (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8", 6.5#, L-80	5186'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
MNCS_A	3947' TVD	4662' TVD	4977 – 13486' MD	.31	1470	

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Post hydraulic fracturing chemical disclosures on FracFocus.org

Depth Interval	Amount, Type of Material and Date of Chemical Disclosure upload on FracFocus.org
4977 – 13486' MD	24 hour Frac Ops. 35 total stages, total holes 1470. Perfed interval 4977 – 13486' MD. Perfed w 0.31" holes with ProSurf 170, ProSlick 579, ProChek 172, ProSta 170, and 10,990,740 lbs total proppant

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API.	Gas Gravity	Production Method
7/23/2023	7/28/2023	24 hr	➡	32	874	0			Flowing
Choke Size	Tbg. Press.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
64/64"	205	787	➡					Producing	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API.	Gas Gravity	Production Method
			➡						

Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
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*(See instructions and spaces for additional data on page 2)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API.	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API.	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28. Disposition of Gas (Solid, used for fuel, vented, etc.) Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, fl and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth

OJAM 332
 KRLD 437
 FRLD 642
 PCCF 1057
 CLFH_BASAL 2442
 MENF 2477
 PNLC 3457
 MNCS 3617
 Gallup (MNCS_A) 3947

32. Additional remarks (include plugging procedure).

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions) *

Name (please print) Kayla White Title Environmental Engineer
 Signature Kayla White Date: 8/24/2023

WELL NAME: GREATER LYBROOK UNIT 052H

OBJECTIVE: Drill, complete, and equip single lateral in the Mancos-I formation

API Number: 30-045-38281

AFE Number: DV03078

ER Well Number: NM08273.01

State: New Mexico

County: San Juan

Surface Elev.: 6,747 ft ASL (GL) 6,772 ft ASL (KB)
Surface Location: 23-23N-09W Sec-Twn- Rng 457 ft FSL 729 ft FWL
BH Location: 25-23N-09W Sec-Twn- Rng 232 ft FSL 2419 ft FWL

Driving Directions: FROM THE INTERSECTION OF US HWY 550 & US HWY 64 IN BLOOMFIELD, NM:

South on US Hwy 550 for 38.3 miles to MM 113.4, Right (Southwest) on CR #7890 for 0.8 miles to fork, Left (South) remaining on CR #7890 for 1.3 miles to 4-way intersection, Left (Southeast) remaining on CR #7890 for 1.2 miles to 4-way intersection; Right (West) exiting CR #7890 along existing roadway for 0.6 mile to fork; Left (West) for 0.7 miles to fork in roadway; Right (Northwest) for 0.2 miles to W LYBROOK UNIT 726H PAD & 726H EXPANSION (777H, 778H, 779H, 780H, 781H).

QUICK REFERENCE	
Sur TD (MD)	362 ft
Int TD (MD)	2,695 ft
KOP (MD)	4,899 ft
KOP (TVD)	4,597 ft
Target (TVD)	4,644 ft
Curve BUR	10 °/100 ft
POE (MD)	5,008 ft
TD (MD)	13,547 ft
Lat Len (ft)	8,471 ft

WELL CONSTRUCTION SUMMARY:

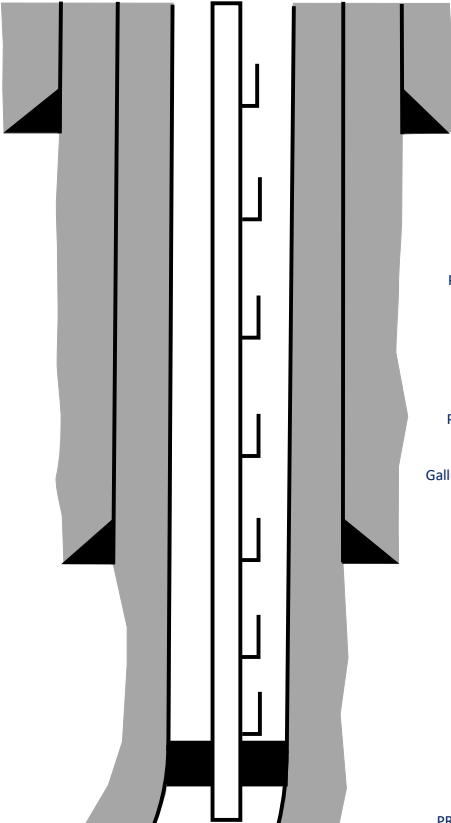
	Hole (in)	TD MD (ft)	Csg (in)	Csg (lb/ft)	Csg (grade)	Csg (conn)	Csg Top (ft)	Csg Bot (ft)
Surface	17.500	362	13.375	54.5	J-55	BTC	0	362
Intermediate	12.250	2,695	9.625	36.0	J-55	LTC	0	2,695
Production	8.500	13,547	5.50	17.0	P-110	BTC	0	13,547

CEMENT PROPERTIES SUMMARY:

	Type	Wt (ppg)	Yd (cuft/sk)	Wtr (gal/sk)	% Excess	TOC (ft MD)	Total (sx)	
Surface	TYPE III	14.6	1.39	6.686	100%	0	358	
Inter. (Lead)	10 Type III:P	12.5	2.14	12.05	70%	0	512	
Inter. (Tail)	Type III	14.6	1.38	6.64	20%	2,127	137	
Prod. (Lead)	ASTM type I/I	12.4	2.370	13.4	50%	0	476	
Prod. (Tail)	tegraGuard S	13.3	1.570	7.7	10%	4084	1579	

COMPLETION / PRODUCTION SUMMARY:

Frac: #REF!
Flowback: #REF!
Production: #REF!



Tops	TVD (ft KB)	MD (ft KB)
Ojo Alamo	332	332
Kirtland	437	437
Fruitland	642	642
Pictured Cliffs	1,057	1,057
Lewis	1,177	1,177
Chacra	1,412	1,412
Cliff House	2,442	2,475
Menefee	2,477	2,513
Point Lookout	3,457	3,560
Mancos	3,617	3,731
Gallup (MNCS_A)	3,947	4,084
MNCS_B	4,042	4,186
MNCS_C	4,135	4,285
MNCS_Cms	4,172	4,325
MNCS_D	4,307	4,473
MNCS_E	4,442	4,639
MNCS_F	4,502	4,725
MNCS_G	4,571	4,846
MNCS_H	4,621	4,949
MNCS_I	4,665	5,083
FTP TARGET	4,644	5,008
PROJECTED LTP	4,639	13,479

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

ACKNOWLEDGMENTS

Action 279951

ACKNOWLEDGMENTS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 279951
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

☒	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☒	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

District I
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CONDITIONS

Action 279951

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 279951
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	In the future, please include complete Production Casing Pressure Test information either on Production drilling Sundry or Hydraulic Frac. Sundry and include -Pressure Test psi, Duration of Test (30 minutes required), and Test results.	3/21/2024
plmartinez	Going forward, on the C-105 AFMSS Well Completion Report in section "Completion Data" check Top (MD)/Bottom (MD) with C-104 Perforations- both should match.	3/21/2024