

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

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address DJR Operating, LLC 200 Energy Court Farmington, NM 87401		² OGRID Number 371838
		³ Reason for Filing Code/ Effective Date RT
⁴ API Number 30-043-21485	⁵ Pool Name Alamito N; Mancos (O)	⁶ Pool Code 98174
⁷ Property Code 325267	⁸ Property Name North Alamito Unit	⁹ Well Number 565H

II. ¹⁰ Surface Location

UL or lot no. D	Section 29	Township 23N	Range 7W	Lot Idn	Feet from the 1170'	North/South Line North	Feet from the 818'	East/West line West	County Sandoval
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¹¹ Bottom Hole Location

UL or lot no. E	Section 19	Township 23N	Range 7W	Lot Idn	Feet from the 1514'	North/South line North	Feet from the 1009'	East/West line West	County Sandoval
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date TBD	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, LP 15 Smith Road, Suite 1000, Midland, TX 79705	O
151618	Enterprise Field Services, LLC Post Office Box 4324, Houston, TX 77210	G

IV. Well Completion Data

²¹ Spud Date 01/09/2023	²² Ready Date 07/14/2024	²³ TD 12,029' MD 5,219' TVD	²⁴ PBTD 12,010' MD 5,219' TVD	²⁵ Perforations 5,433' – 11,954' MD 5,156' – 5,218' TVD Frac Sleeve @ 11,973'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12.25	9.625" 36# J55	403'	109		
8.75	7" 26# J55	5,432'	596		
6.125	4.5" 11.6# P110	TOL: 5,197' BOL: 12,024'	589		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Shaw-Marie Ford</i>	OIL CONSERVATION DIVISION <i>Dean R McClure</i> Approved by:
Printed name: Shaw-Marie Ford	Title: Petroleum Engineer
Title: Regulatory Specialist	Approval Date: 07/12/2024
E-mail Address: sford@enduringresources.com	RT Exp Date: 10/14/2024
Date: 06/11/2024	Phone: 505-716-3297

DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
811 S. First St., Artesia, N.M. 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 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

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

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

☐ AMENDED REPORT
☒ AS-DRILLED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-043-21485	² Pool Code 98174	³ Pool Name NORTH ALAMITO UNIT MANCOS OIL POOL
⁴ Property Code 32567	⁵ Property Name NORTH ALAMITO UNIT	⁶ Well Number 565H
⁷ GRID No. 371838	⁸ Operator Name DJR OPERATING, LLC	⁹ Elevation 6902'

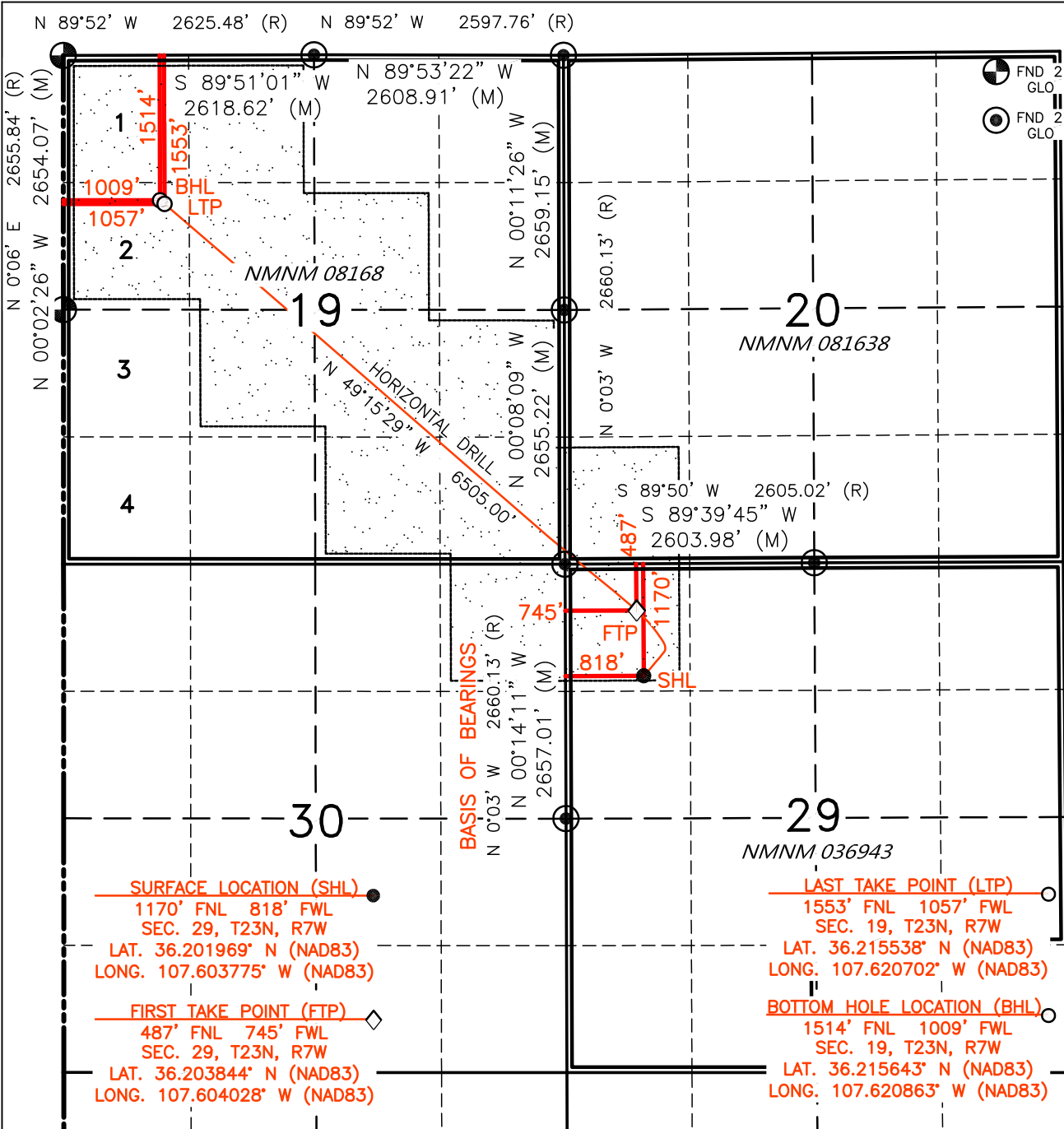
¹⁰ Surface Location									
UL or lot no. D	Section 29	Township 23N	Range 7W	Lot Idn	Feet from the 1170'	North/South line NORTH	Feet from the 818'	East/West line WEST	County SANDOVAL

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. E	Section 19	Township 23N	Range 7W	Lot Idn	Feet from the 1514'	North/South line NORTH	Feet from the 1009'	East/West line WEST	County SANDOVAL

¹² Dedicated Acres PENETRATED SPACING UNIT; SEC 29: NW/NW (40 AC.); SEC 20: SW/SW (40 AC.); SEC 30: NE/NE (40 AC.); SEC. 19: SW/4, SW/NE, NE/SW & NW/4 (401.62 AC.) = 521.62 ACRES	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-14081 R-14081A
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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



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.

Shaw-Marie Ford 6/11/24
Signature Date

Shaw-Marie Ford
Printed Name

sford@enduringresources.com
E-mail Address

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.

FEBRUARY 17, 2023

Date of Survey
Signature and Seal of Professional Surveyor:

Certificate Number 11393



DJR
North Alamito
D29 2307
565H

End of Well Report



www.scientificdrilling.com



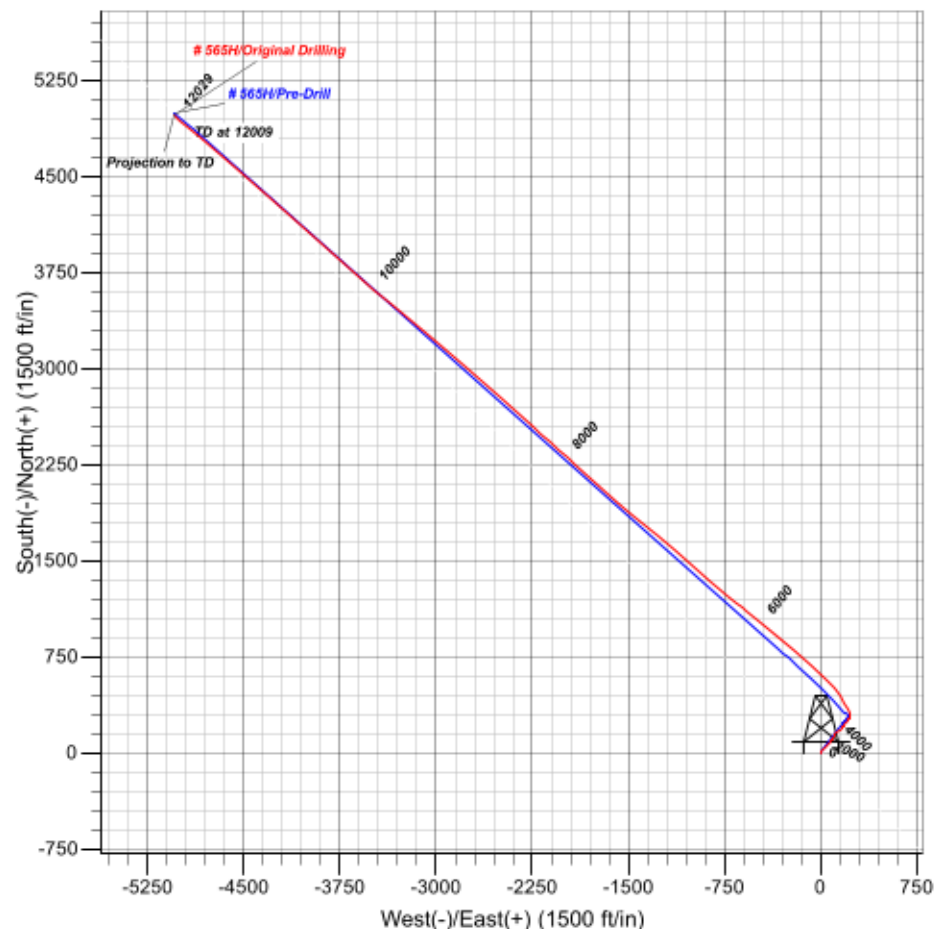
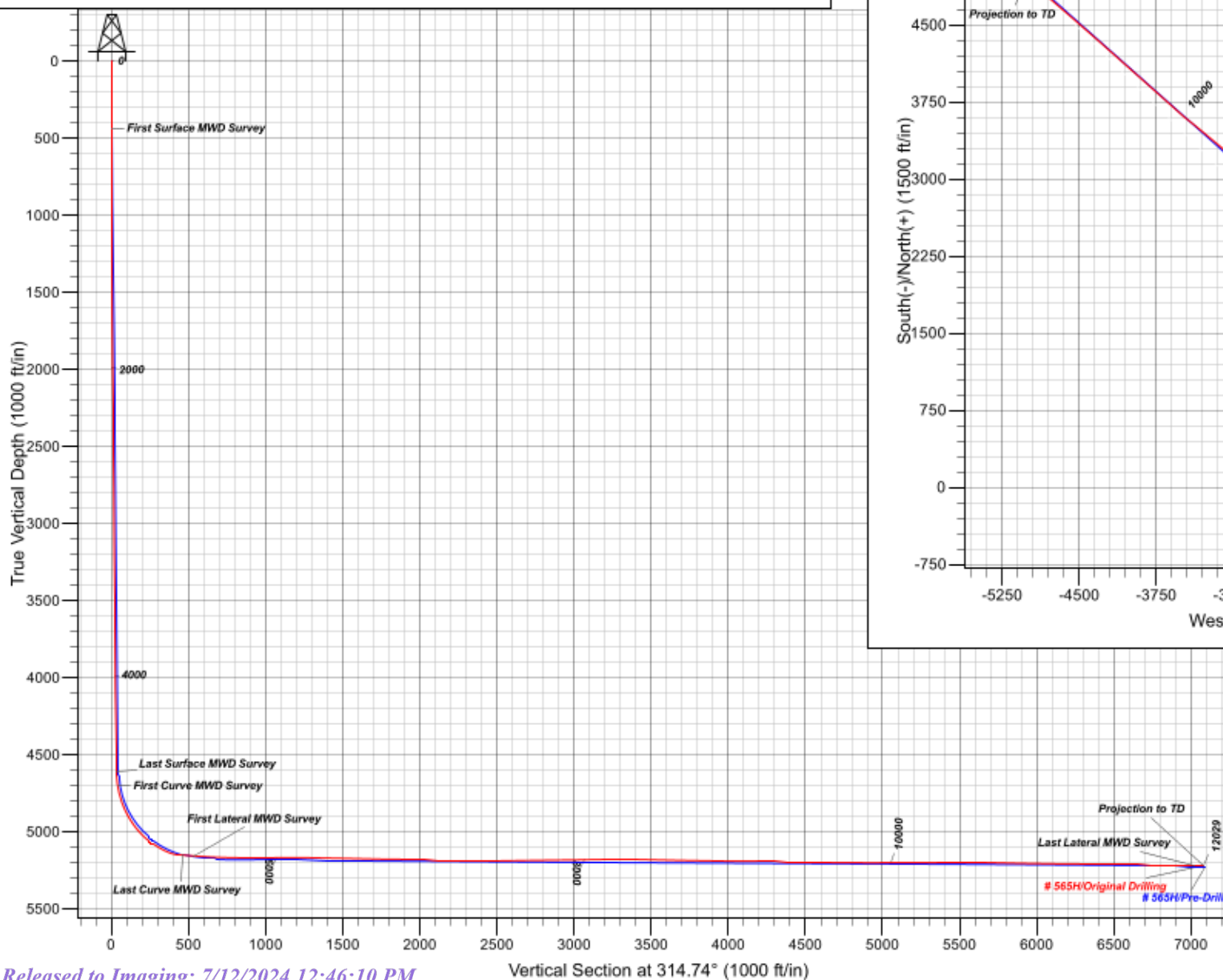
Company Name: DJR Operating
 Project: North Alamito Unit
 Site: D29 2307 Pad
 Well: # 565H
 Wellbore: Original Drilling



WELL DETAILS: # 565H

GL 6902' & RKB 26' @ 6928ft (H&P 443) 6902
 +N/-S +E/-W Northing Easting Latitude Longitude
 0 0 1892894.34 2790818.62 36.20196900 -107.60377500

1



Design: Original Drilling (# 565H/Original Drilling)

Created By: Janie Collins Date: 8:36, February 15 2023

PROJECT DETAILS: North Alamito Unit

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

System Datum: Mean Sea Level
 Local North: True



DJR Operating

North Alamito Unit
D29 2307 Pad
565H - Slot 1

Original Drilling

Design: Original Drilling

Standard Survey Report

15 February, 2023



www.scientificdrilling.com





Scientific Drilling Survey Report



Company:	DJR Operating	Local Co-ordinate Reference:	Well # 565H - Slot 1
Project:	North Alamito Unit	TVD Reference:	GL 6902' & RKB 26' @ 6928ft (H&P 443)
Site:	D29 2307 Pad	MD Reference:	GL 6902' & RKB 26' @ 6928ft (H&P 443)
Well:	# 565H	North Reference:	True
Wellbore:	Original Drilling	Survey Calculation Method:	Minimum Curvature
Design:	Original Drilling	Database:	Grand Junction

Project	North Alamito Unit		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Western Zone		

Site		D29 2307 Pad			
Site Position:		Northing:	1,892,894.34 usft	Latitude:	36.20196900
From:	Lat/Long	Easting:	2,790,818.63 usft	Longitude:	-107.60377500
Position Uncertainty:	0 ft	Slot Radius:	13.20 in	Grid Convergence:	0.14 °

Well	# 565H - Slot 1					
Well Position	+N/-S	0 ft	Northing:	1,892,894.34 usft	Latitude:	36.20196900
	+E/-W	0 ft	Easting:	2,790,818.63 usft	Longitude:	-107.60377500
Position Uncertainty		0 ft	Wellhead Elevation:	ft	Ground Level:	6902 ft

Wellbore	Original Drilling				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM2023	1/31/2023	8.43	62.65	48,998.10000000

Design	Original Drilling				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)	
	0	0	0	314.74	

Survey Program	Date	2/15/2023			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
436	4626	Survey #1 - Surface MWD Survey (Original)	MWD+HDGM	OWSG MWD + HDGM	
4721	5385	Survey #2 - Curve MWD Survey (Original)	MWD+HDGM	OWSG MWD + HDGM	
5461	12,029	Survey #3 - Lateral MWD Survey (Original)	MWD+HDGM	OWSG MWD + HDGM	

Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
0	0.00	0.00	0	0	0	0	0.00	0.00	0.00	
100	0.19	202.20	100	0	0	0	0.19	0.19	0.00	
200	0.39	202.20	200	-1	0	0	0.19	0.19	0.00	
300	0.58	202.20	300	-1	-1	-1	0.19	0.19	0.00	
400	0.77	202.20	400	-2	-1	-1	0.19	0.19	0.00	
500	1.44	54.34	500	-3	-1	-2	2.13	0.67	-147.86	
600	3.67	50.80	600	0	3	-2	2.23	2.23	-3.54	
700	4.93	44.28	700	5	9	-2	1.35	1.26	-6.52	
800	4.75	36.58	799	12	14	-2	0.67	-0.17	-7.69	



Scientific Drilling Survey Report



Company:	DJR Operating	Local Co-ordinate Reference:	Well # 565H - Slot 1
Project:	North Alamito Unit	TVD Reference:	GL 6902' & RKB 26' @ 6928ft (H&P 443)
Site:	D29 2307 Pad	MD Reference:	GL 6902' & RKB 26' @ 6928ft (H&P 443)
Well:	# 565H	North Reference:	True
Wellbore:	Original Drilling	Survey Calculation Method:	Minimum Curvature
Design:	Original Drilling	Database:	Grand Junction

Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
900	5.89	44.78	899	19	20	-1	1.37	1.14	8.20	
1000	5.68	43.66	998	26	27	-1	0.25	-0.22	-1.13	
1100	5.67	42.21	1098	33	34	-1	0.14	-0.01	-1.45	
1200	5.34	39.04	1197	40	40	0	0.45	-0.33	-3.17	
1300	5.26	38.68	1297	47	46	1	0.08	-0.08	-0.35	
1400	5.17	38.26	1396	55	52	2	0.10	-0.09	-0.42	
1500	5.20	39.82	1496	62	57	3	0.14	0.02	1.55	
1600	4.96	42.42	1596	68	63	3	0.33	-0.23	2.60	
1700	6.74	44.94	1695	76	70	3	1.79	1.77	2.53	
1800	5.93	40.96	1795	84	78	4	0.92	-0.81	-3.98	
1900	4.92	30.96	1894	91	83	5	1.38	-1.01	-10.00	
2000	4.22	26.86	1994	98	87	7	0.77	-0.70	-4.10	
2100	5.20	34.07	2093	105	91	9	1.14	0.98	7.21	
2200	4.76	32.90	2193	112	96	11	0.46	-0.45	-1.16	
2300	5.19	38.13	2293	119	101	12	0.63	0.43	5.22	
2400	5.13	33.84	2392	127	106	14	0.39	-0.06	-4.29	
2500	5.32	32.78	2492	134	111	16	0.21	0.19	-1.05	
2600	5.01	33.25	2591	142	116	17	0.31	-0.31	0.47	
2700	4.94	38.34	2691	149	121	19	0.45	-0.06	5.09	
2800	5.01	43.37	2791	156	127	19	0.44	0.06	5.03	
2900	4.56	44.39	2890	162	133	19	0.45	-0.44	1.02	
3000	5.76	47.01	2990	168	139	19	1.22	1.20	2.62	
3100	5.97	49.07	3089	175	147	19	0.30	0.21	2.06	
3200	5.50	46.88	3189	181	154	18	0.52	-0.47	-2.19	
3300	5.30	46.08	3288	188	161	18	0.21	-0.20	-0.79	
3400	5.66	36.09	3388	195	167	18	1.01	0.35	-9.99	
3500	5.12	35.18	3488	203	173	20	0.55	-0.54	-0.91	
3600	4.70	31.52	3587	210	177	22	0.52	-0.41	-3.67	
3700	4.02	37.72	3687	216	182	23	0.83	-0.68	6.20	
3800	5.17	44.46	3787	222	187	23	1.27	1.15	6.75	
3900	4.98	41.14	3886	228	193	24	0.35	-0.19	-3.32	
4000	6.20	44.48	3986	236	200	24	1.26	1.22	3.34	
4100	5.47	42.34	4085	243	207	24	0.76	-0.73	-2.14	
4200	4.47	38.28	4185	250	213	25	1.06	-1.00	-4.07	
4300	3.60	32.37	4285	255	217	26	0.97	-0.88	-5.91	
4400	2.95	23.48	4384	260	219	27	0.82	-0.65	-8.89	
4500	3.75	23.72	4484	265	221	30	0.80	0.80	0.24	
4600	3.91	23.66	4584	272	224	32	0.16	0.16	-0.06	
4700	11.37	6.96	4683	283	227	38	7.71	7.46	-16.71	
4800	18.56	344.07	4780	309	225	58	9.18	7.19	-22.88	
4900	26.70	333.93	4872	344	210	93	9.00	8.14	-10.14	
5000	34.94	326.43	4958	388	185	142	9.08	8.24	-7.51	
5100	45.51	323.96	5034	441	148	206	10.69	10.57	-2.47	



Scientific Drilling Survey Report



Company:	DJR Operating	Local Co-ordinate Reference:	Well # 565H - Slot 1
Project:	North Alamito Unit	TVD Reference:	GL 6902' & RKB 26' @ 6928ft (H&P 443)
Site:	D29 2307 Pad	MD Reference:	GL 6902' & RKB 26' @ 6928ft (H&P 443)
Well:	# 565H	North Reference:	True
Wellbore:	Original Drilling	Survey Calculation Method:	Minimum Curvature
Design:	Original Drilling	Database:	Grand Junction

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
5200	59.28	321.79	5095	504	100	284	13.88	13.77	-2.17
5300	72.65	316.17	5136	573	40	375	14.32	13.37	-5.62
5400	85.19	313.22	5153	642	-30	473	12.86	12.53	-2.95
5500	85.43	311.78	5162	709	-104	572	1.46	0.24	-1.44
5600	87.10	311.50	5168	775	-178	672	1.70	1.68	-0.28
5700	88.31	310.60	5172	841	-254	772	1.51	1.21	-0.90
5800	89.66	309.68	5174	905	-330	871	1.63	1.35	-0.92
5900	90.41	309.51	5174	969	-407	971	0.76	0.74	-0.17
6000	90.21	308.96	5173	1032	-484	1071	0.59	-0.20	-0.55
6100	89.73	308.76	5173	1095	-562	1170	0.52	-0.48	-0.20
6200	89.63	309.99	5174	1158	-640	1270	1.24	-0.10	1.24
6300	89.13	309.90	5175	1222	-716	1369	0.51	-0.50	-0.09
6400	88.86	309.37	5177	1286	-793	1469	0.60	-0.27	-0.53
6500	88.86	310.38	5179	1350	-870	1568	1.01	0.00	1.01
6600	88.82	311.06	5181	1415	-946	1668	0.68	-0.04	0.68
6700	88.63	310.63	5183	1481	-1021	1768	0.47	-0.19	-0.43
6800	89.89	310.38	5184	1546	-1097	1868	1.29	1.27	-0.25
6900	89.63	310.06	5184	1610	-1174	1967	0.42	-0.26	-0.32
7000	89.20	309.91	5185	1675	-1250	2067	0.45	-0.43	-0.15
7100	89.42	310.03	5187	1739	-1327	2167	0.25	0.22	0.11
7200	89.47	309.89	5188	1803	-1404	2266	0.15	0.05	-0.14
7300	90.32	309.95	5188	1867	-1481	2366	0.85	0.85	0.06
7400	90.54	310.11	5187	1932	-1557	2466	0.27	0.21	0.16
7500	90.32	310.52	5186	1996	-1633	2565	0.47	-0.22	0.41
7600	91.05	312.29	5185	2062	-1708	2665	1.92	0.74	1.78
7700	90.19	311.82	5184	2129	-1783	2765	0.98	-0.86	-0.47
7800	89.26	311.02	5185	2195	-1858	2865	1.23	-0.93	-0.81
7900	90.17	311.73	5185	2261	-1933	2965	1.15	0.90	0.72
8000	90.62	312.47	5185	2328	-2007	3064	0.87	0.46	0.73
8100	90.67	312.90	5183	2396	-2080	3164	0.44	0.05	0.44
8200	90.25	312.66	5183	2464	-2154	3264	0.49	-0.43	-0.24
8300	89.63	312.32	5183	2532	-2227	3364	0.71	-0.62	-0.34
8400	89.04	311.97	5184	2599	-2302	3464	0.69	-0.59	-0.35
8500	88.52	312.09	5186	2666	-2376	3564	0.54	-0.52	0.12
8600	88.16	311.45	5189	2732	-2450	3664	0.73	-0.36	-0.64
8700	88.39	311.66	5192	2799	-2525	3764	0.31	0.23	0.21
8800	89.04	311.24	5194	2865	-2600	3863	0.77	0.65	-0.42
8900	89.50	310.67	5195	2931	-2676	3963	0.73	0.46	-0.56
9000	89.49	310.77	5196	2995	-2752	4063	0.10	-0.01	0.10
9100	90.39	311.63	5196	3061	-2827	4163	1.24	0.90	0.86
9200	89.43	310.87	5196	3128	-2902	4263	1.23	-0.96	-0.77
9300	88.90	309.92	5198	3192	-2978	4362	1.09	-0.53	-0.95
9400	89.43	309.73	5199	3256	-3055	4462	0.57	0.54	-0.19



Scientific Drilling Survey Report



Company:	DJR Operating	Local Co-ordinate Reference:	Well # 565H - Slot 1
Project:	North Alamito Unit	TVD Reference:	GL 6902' & RKB 26' @ 6928ft (H&P 443)
Site:	D29 2307 Pad	MD Reference:	GL 6902' & RKB 26' @ 6928ft (H&P 443)
Well:	# 565H	North Reference:	True
Wellbore:	Original Drilling	Survey Calculation Method:	Minimum Curvature
Design:	Original Drilling	Database:	Grand Junction

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
9500	89.43	310.30	5200	3321	-3131	4562	0.58	0.00	0.58
9600	89.79	309.85	5201	3385	-3208	4661	0.58	0.36	-0.46
9700	89.57	309.21	5202	3448	-3285	4761	0.67	-0.22	-0.64
9800	90.14	310.33	5202	3513	-3362	4860	1.25	0.57	1.11
9900	90.02	310.64	5202	3577	-3438	4960	0.34	-0.12	0.32
10,000	89.93	311.57	5202	3643	-3513	5060	0.93	-0.09	0.92
10,100	90.40	312.04	5202	3710	-3588	5160	0.67	0.47	0.47
10,200	90.52	311.87	5201	3777	-3662	5260	0.20	0.12	-0.17
10,300	90.64	311.62	5200	3843	-3737	5360	0.28	0.12	-0.25
10,400	89.93	311.99	5199	3910	-3811	5459	0.80	-0.71	0.36
10,500	88.52	311.68	5200	3977	-3886	5559	1.44	-1.41	-0.31
10,600	88.56	311.55	5203	4043	-3961	5659	0.13	0.04	-0.13
10,700	88.72	311.38	5205	4109	-4036	5759	0.24	0.16	-0.18
10,800	89.09	311.68	5207	4175	-4110	5859	0.47	0.37	0.30
10,900	88.59	311.75	5209	4242	-4185	5959	0.51	-0.50	0.07
11,000	88.53	311.22	5212	4308	-4260	6058	0.53	-0.06	-0.53
11,100	89.21	311.13	5214	4374	-4335	6158	0.69	0.68	-0.09
11,200	89.72	311.52	5215	4440	-4410	6258	0.65	0.51	0.40
11,300	89.94	311.71	5215	4507	-4485	6358	0.29	0.22	0.18
11,400	89.79	311.31	5215	4573	-4560	6458	0.43	-0.15	-0.40
11,500	89.56	310.62	5216	4638	-4635	6557	0.73	-0.23	-0.69
11,600	89.65	310.73	5216	4704	-4711	6657	0.14	0.09	0.11
11,700	89.83	310.52	5217	4769	-4787	6757	0.28	0.18	-0.21
11,800	89.57	309.87	5217	4833	-4863	6857	0.69	-0.26	-0.64
11,900	89.39	309.24	5218	4897	-4941	6956	0.66	-0.18	-0.64
12,000	89.46	308.94	5219	4960	-5018	7056	0.31	0.07	-0.30

Design Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (usft)	Easting (usft)	Latitude	Longitude
- hit/miss target									
- Shape									
565H 85° Casing	0.00	0.00	5166	642	-134	1,893,535.75	2,790,682.79	36.20373190	-107.60423029
- actual wellpath misses target center by 71ft at 5478ft MD (5160 TVD, 694 N, -87 E)									
- Point									
565H Heel Rev 1	0.00	0.00	5181	794	-300	1,893,687.38	2,790,517.12	36.20414950	-107.60479060
- actual wellpath misses target center by 66ft at 5705ft MD (5172 TVD, 844 N, -257 E)									
- Circle (radius 50)									
565H Toe Rev 1	0.00	0.00	5228	4995	-5041	1,897,877.22	2,785,766.00	36.21568900	-107.62086360
- actual wellpath misses target center by 43ft at 12000ft MD (5219 TVD, 4960 N, -5018 E)									
- Circle (radius 100)									



Company:	DJR Operating	Local Co-ordinate Reference:	Well # 565H - Slot 1
Project:	North Alamito Unit	TVD Reference:	GL 6902' & RKB 26' @ 6928ft (H&P 443)
Site:	D29 2307 Pad	MD Reference:	GL 6902' & RKB 26' @ 6928ft (H&P 443)
Well:	# 565H	North Reference:	True
Wellbore:	Original Drilling	Survey Calculation Method:	Minimum Curvature
Design:	Original Drilling	Database:	Grand Junction

Design Annotations					
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment	
		+N/-S (ft)	+E/-W (ft)		
436	436	-3	-1	First Surface MWD Survey	
4626	4610	273	225	Last Surface MWD Survey	
4721	4704	287	227	First Curve MWD Survey	
5385	5152	631	-19	Last Curve MWD Survey	
5461	5159	683	-75	First Lateral MWD Survey	
11,968	5219	4940	-4993	Last Lateral MWD Survey	
12,029	5220	4978	-5041	Projection to TD	

Checked By: _____

Approved By: _____

Date: _____

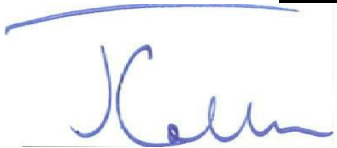
Scientific Drilling

Directional Survey Certification

7237 Barton Drive
Casper, WY 82604
(307) 472-6621

Operator	DJR Operating
Well Name & No.	North Alamito D29 2307 565H
County & State	San Juan, NM
SDI Job No.	OP.038210
Rig	H&P 443

I, Janie Collins, having personal knowledge of all the facts, hereby
certify that the attached directional survey run from a measured depth of 436 feet to a
measured depth of 12,029 feet is true and correct as determined from all available records.

	<u>15-Feb-23</u>
Signature	Date

Janie Collins
Colorado District Well Planner
Scientific Drilling International

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 363252

ACKNOWLEDGMENTS

Operator: DJR OPERATING, LLC 200 Energy Court Farmington, NM 87401	OGRID: 371838
	Action Number: 363252
	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.

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CONDITIONS

Action 363252

CONDITIONS

Operator: DJR OPERATING, LLC 200 Energy Court Farmington, NM 87401	OGRID: 371838
	Action Number: 363252
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	RT Exp Date: 10/14/2024	7/12/2024