

Submit one copy to
Appropriate District Office

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

☒ AMENDED REPORT
AS DRILLED PLAT

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 Etta Trujillo Date 5/25/2021
Etta Trujillo

Printed Name
etrujillo@logosresourcesllc.com

E-mail Address

18 SURVEYOR CERTIFICATION

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

Date Revised: MAY 24, 2021
Date of Survey: MAY 4, 2019

Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number 15269

1 API Number		2 Pool Code	3 Pool Name
30-045-38180		97232	BASIN MANCOS
4 Property Code	5 Property Name		6 Well Number
	OMEGA 2308 03 COM		5H
7 OGRID No.	8 Operator Name		9 Elevation
289408	LOGOS OPERATING, LLC		6908'

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
H	3	23N	8W		1960	NORTH	223	EAST	SAN JUAN

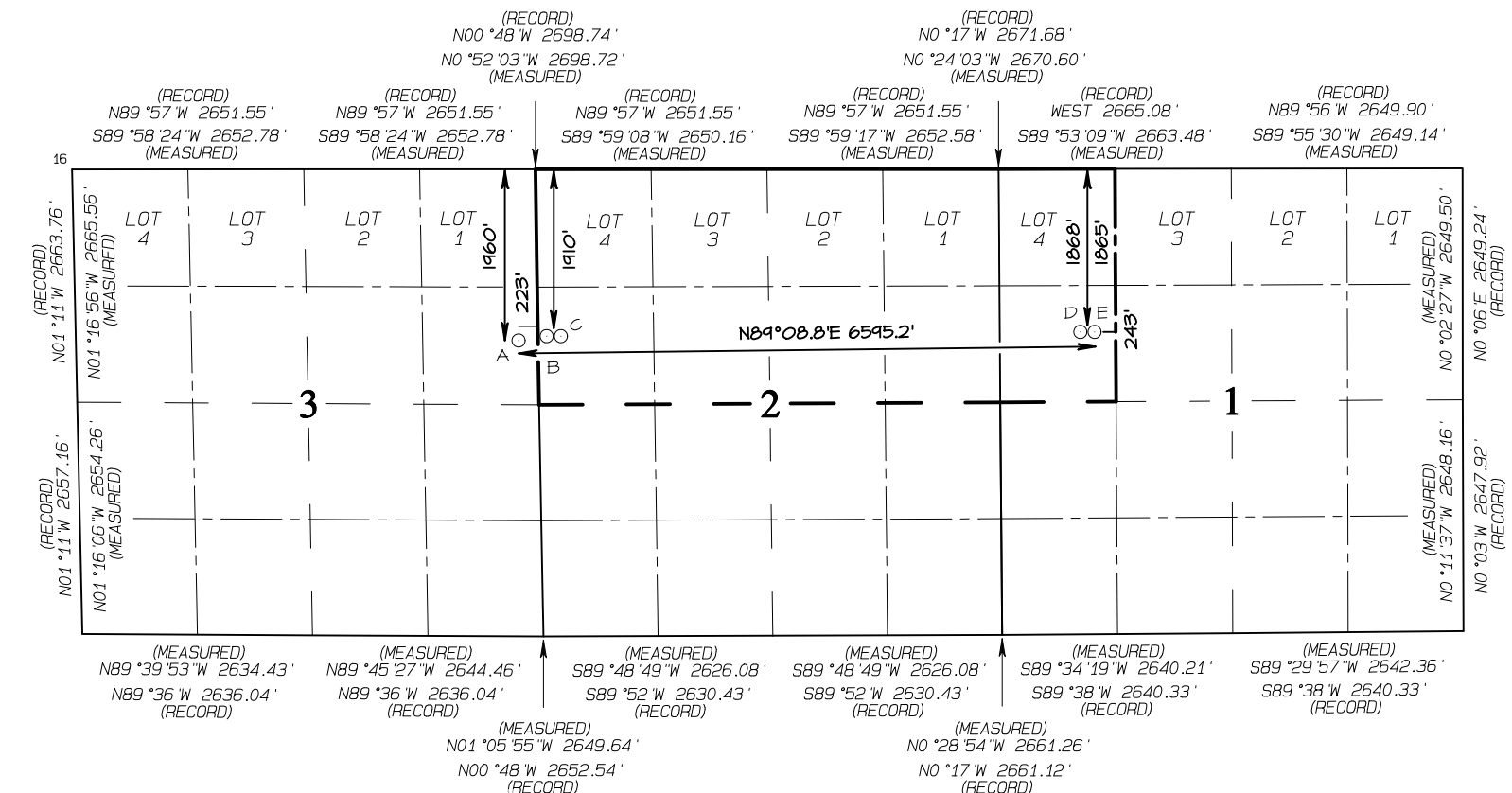
11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	1	23N	8W		1865	NORTH	1085	WEST	SAN JUAN

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
403.72	W/2 NW/4 - Section 1 N/2 - Section 2		

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

SURFACE LOCATION (A) 1960' FNL 223' FEL SECTION 3, T23N, R8W LAT: 36.258159°N LONG: 107.660303°W DATUM: NAD1927 LAT: 36.258172°N LONG: 107.660913°W DATUM: NAD1983	POINT-OF-ENTRY (B) 1910' FNL 52' FWL SECTION 2, T23N, R8W LAT: 36.258295°N LONG: 107.659370°W DATUM: NAD1927 LAT: 36.258308°N LONG: 107.659981°W DATUM: NAD1983	LAST PERFORATION (C) 1910' FNL 99' FWL SECTION 2, T23N, R8W LAT: 36.258297°N LONG: 107.659211°W DATUM: NAD1927 LAT: 36.258309°N LONG: 107.659821°W DATUM: NAD1983	FIRST PERFORATION (D) 1868' FNL 997' FWL SECTION 1, T23N, R8W LAT: 36.258386°N LONG: 107.638233°W DATUM: NAD1927 LAT: 36.258399°N LONG: 107.638843°W DATUM: NAD1983	END-OF-LATERAL (E) 1865' FNL 1085' FWL SECTION 1, T23N, R8W LAT: 36.258395°N LONG: 107.637935°W DATUM: NAD1927 LAT: 36.258407°N LONG: 107.638545°W DATUM: NAD1983
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Logos Opersting LLC

San Juan, NM NAD83

Chaco 2308-03 Pad

Omega 2308-03 5H

OH

Design: OH

Standard Survey Report

26 May, 2021





Company:	Logos Operating LLC	Local Co-ordinate Reference:	Well Omega 2308-03 5H
Project:	San Juan, NM NAD83	TVD Reference:	GL 6908' & RKB 25' @ 6933.01ft (Aztec 1000)
Site:	Chaco 2308-03 Pad	MD Reference:	GL 6908' & RKB 25' @ 6933.01ft (Aztec 1000)
Well:	Omega 2308-03 5H	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM_16.0

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

Site		Chaco 2308-03 Pad				
Site Position:		Northing:	1,913,296.34	usft	Latitude:	36.2581110
From:	Lat/Long	Easting:	2,773,925.33	usft	Longitude:	-107.6609110
Position Uncertainty:		0.00	ft	Slot Radius:	13.200	in

Well	Omega 2308-03 5H					
Well Position	+N/-S	0.00 ft	Northing:	1,913,318.55 usft	Latitude:	36.2581720
	+E/-W	0.00 ft	Easting:	2,773,924.70 usft	Longitude:	-107.6609130
Position Uncertainty		0.00 ft	Wellhead Elevation:	0.00 ft	Ground Level:	6,908.01 ft
Grid Convergence:		0.10 °				

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM	8/29/2019	8.73	62.82	49,433.30000000

Design	OH				
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	89.36	

Survey Program	Date	5/26/2021			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
352.00	4,789.00	Survey #1 - Surface MWD Survey (OH)	MWD+HDGM	OWSG MWD + HDGM	
4,883.00	5,828.00	Survey #2 - Curve MWD Survey (OH)	MWD+HDGM	OWSG MWD + HDGM	
5,951.00	12,282.00	Survey #3 - Lateral MWD Survey (OH)	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 (°/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	
352.00	0.97	316.11	351.98	2.15	-2.07	-2.04	0.28	0.28	0.00	
446.00	1.19	311.86	445.97	3.37	-3.34	-3.31	0.25	0.23	-4.52	
540.00	1.23	309.32	539.95	4.66	-4.85	-4.80	0.07	0.04	-2.70	
634.00	2.72	249.37	633.89	4.52	-7.72	-7.67	2.51	1.59	-63.78	
729.00	5.84	250.60	728.62	2.12	-14.39	-14.37	3.29	3.28	1.29	
822.00	7.21	245.33	821.01	-1.89	-24.16	-24.18	1.61	1.47	-5.67	
917.00	7.12	240.06	915.27	-7.32	-34.68	-34.76	0.70	-0.09	-5.55	



Lonestar Consulting

Survey Report



Company:	Logos Operating LLC	Local Co-ordinate Reference:	Well Omega 2308-03 5H
Project:	San Juan, NM NAD83	TVD Reference:	GL 6908' & RKB 25' @ 6933.01ft (Aztec 1000)
Site:	Chaco 2308-03 Pad	MD Reference:	GL 6908' & RKB 25' @ 6933.01ft (Aztec 1000)
Well:	Omega 2308-03 5H	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM_16.0

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)
1,011.00	8.61	248.85	1,008.39	-12.77	-46.29	-46.43	2.03	1.59	9.35
1,106.00	9.18	262.82	1,102.26	-16.28	-60.44	-60.62	2.35	0.60	14.71
1,200.00	9.67	275.83	1,195.00	-16.41	-75.74	-75.91	2.32	0.52	13.84
1,294.00	9.71	279.17	1,287.66	-14.35	-91.41	-91.57	0.60	0.04	3.55
1,388.00	7.34	281.45	1,380.61	-11.89	-105.13	-105.25	2.55	-2.52	2.43
1,483.00	7.43	276.44	1,474.83	-10.00	-117.18	-117.28	0.68	0.09	-5.27
1,577.00	6.28	269.24	1,568.16	-9.39	-128.36	-128.46	1.52	-1.22	-7.66
1,672.00	7.25	269.24	1,662.49	-9.53	-139.55	-139.65	1.02	1.02	0.00
1,766.00	7.56	263.17	1,755.71	-10.35	-151.62	-151.73	0.89	0.33	-6.46
1,861.00	6.86	278.03	1,849.97	-10.30	-163.44	-163.55	2.09	-0.74	15.64
1,955.00	6.77	274.16	1,943.30	-9.11	-174.53	-174.62	0.50	-0.10	-4.12
2,049.00	6.42	268.71	2,036.68	-8.83	-185.31	-185.40	0.76	-0.37	-5.80
2,143.00	6.72	276.80	2,130.07	-8.30	-196.02	-196.11	1.03	0.32	8.61
2,238.00	6.20	275.21	2,224.46	-7.17	-206.65	-206.72	0.58	-0.55	-1.67
2,333.00	7.56	276.53	2,318.78	-6.00	-217.97	-218.02	1.44	1.43	1.39
2,428.00	7.16	275.21	2,412.99	-4.75	-230.08	-230.11	0.46	-0.42	-1.39
2,522.00	6.55	272.84	2,506.32	-3.95	-241.26	-241.29	0.72	-0.65	-2.52
2,617.00	7.51	273.46	2,600.61	-3.31	-252.87	-252.89	1.01	1.01	0.65
2,711.00	7.29	274.59	2,693.82	-2.46	-264.95	-264.96	0.28	-0.23	1.20
2,806.00	7.16	270.64	2,788.07	-1.91	-276.88	-276.88	0.54	-0.14	-4.16
2,900.00	7.99	276.09	2,881.25	-1.15	-289.23	-289.23	1.17	0.88	5.80
2,995.00	7.16	269.76	2,975.42	-0.48	-301.72	-301.70	1.24	-0.87	-6.66
3,089.00	6.15	282.25	3,068.79	0.57	-312.50	-312.47	1.87	-1.07	13.29
3,183.00	5.58	279.17	3,162.30	2.36	-321.93	-321.88	0.69	-0.61	-3.28
3,278.00	7.69	288.22	3,256.66	5.09	-332.53	-332.45	2.47	2.22	9.53
3,372.00	7.69	284.79	3,349.82	8.66	-344.58	-344.47	0.49	0.00	-3.65
3,467.00	6.77	285.32	3,444.06	11.76	-356.13	-355.98	0.97	-0.97	0.56
3,561.00	9.40	281.89	3,537.12	14.81	-368.99	-368.80	2.84	2.80	-3.65
3,655.00	8.96	277.76	3,629.91	17.38	-383.75	-383.53	0.84	-0.47	-4.39
3,750.00	8.57	275.92	3,723.81	19.11	-398.12	-397.88	0.51	-0.41	-1.94
3,844.00	9.98	282.25	3,816.58	21.56	-413.05	-412.78	1.85	1.50	6.73
3,938.00	9.40	282.77	3,909.23	24.98	-428.50	-428.19	0.62	-0.62	0.55
4,033.00	8.61	277.76	4,003.06	27.66	-443.11	-442.77	1.17	-0.83	-5.27
4,128.00	7.87	272.67	4,097.08	28.92	-456.65	-456.30	1.09	-0.78	-5.36
4,222.00	9.32	266.25	4,190.03	28.72	-470.68	-470.33	1.85	1.54	-6.83
4,316.00	9.93	274.69	4,282.71	28.89	-486.35	-486.00	1.63	0.65	8.98
4,411.00	9.36	274.25	4,376.37	30.13	-502.22	-501.85	0.60	-0.60	-0.46
4,505.00	8.00	267.48	4,469.29	30.41	-516.38	-516.01	1.81	-1.45	-7.20
4,600.00	4.92	265.99	4,563.68	29.83	-527.05	-526.68	3.25	-3.24	-1.57
4,694.00	2.77	236.54	4,657.47	28.30	-532.97	-532.62	3.04	-2.29	-31.33
4,789.00	2.15	95.48	4,752.43	26.86	-533.11	-532.77	4.89	-0.65	-148.48
4,883.00	11.69	61.90	4,845.66	31.19	-522.93	-522.55	10.61	10.15	-35.72
4,977.00	20.26	85.19	4,936.03	37.06	-498.24	-497.79	11.22	9.12	24.78



Lonestar Consulting

Survey Report



Company:	Logos Operating LLC	Local Co-ordinate Reference:	Well Omega 2308-03 5H
Project:	San Juan, NM NAD83	TVD Reference:	GL 6908' & RKB 25' @ 6933.01ft (Aztec 1000)
Site:	Chaco 2308-03 Pad	MD Reference:	GL 6908' & RKB 25' @ 6933.01ft (Aztec 1000)
Well:	Omega 2308-03 5H	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM_16.0

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)	
5,071.00	29.62	80.27	5,021.18	42.36	-459.03	-458.53	10.19	9.96	-5.23	
5,166.00	35.07	87.04	5,101.43	47.74	-408.58	-408.03	6.88	5.74	7.13	
5,261.00	42.89	90.29	5,175.23	48.99	-348.90	-348.33	8.51	8.23	3.42	
5,355.00	49.31	89.41	5,240.38	49.20	-281.21	-280.64	6.86	6.83	-0.94	
5,449.00	59.11	86.60	5,295.29	51.96	-205.11	-204.52	10.70	10.43	-2.99	
5,544.00	66.88	90.38	5,338.41	54.09	-120.58	-119.97	8.91	8.18	3.98	
5,639.00	70.22	91.44	5,373.15	52.68	-32.19	-31.60	3.67	3.52	1.12	
5,734.00	76.95	92.23	5,399.98	49.75	58.84	59.39	7.13	7.08	0.83	
5,828.00	87.76	89.77	5,412.47	48.16	151.84	152.37	11.79	11.50	-2.62	
5,951.00	91.23	89.06	5,413.55	49.41	274.81	275.35	2.88	2.82	-0.58	
6,045.00	88.02	90.20	5,414.17	50.02	368.79	369.33	3.62	-3.41	1.21	
6,139.00	86.62	90.20	5,418.56	49.69	462.69	463.21	1.49	-1.49	0.00	
6,233.00	86.44	89.94	5,424.25	49.58	556.52	557.04	0.34	-0.19	-0.28	
6,328.00	87.19	89.41	5,429.53	50.11	651.37	651.89	0.97	0.79	-0.56	
6,422.00	88.51	90.12	5,433.05	50.50	745.30	745.81	1.59	1.40	0.76	
6,517.00	90.35	91.70	5,434.00	48.99	840.27	840.77	2.55	1.94	1.66	
6,611.00	90.70	90.73	5,433.14	47.00	934.25	934.71	1.10	0.37	-1.03	
6,706.00	90.66	91.61	5,432.01	45.06	1,029.22	1,029.66	0.93	-0.04	0.93	
6,800.00	88.59	91.17	5,432.63	42.78	1,123.18	1,123.59	2.25	-2.20	-0.47	
6,895.00	92.02	90.03	5,432.12	41.78	1,218.16	1,218.55	3.80	3.61	-1.20	
6,988.00	90.40	88.01	5,430.16	43.37	1,311.12	1,311.52	2.78	-1.74	-2.17	
7,083.00	90.57	87.66	5,429.35	46.96	1,406.05	1,406.49	0.41	0.18	-0.37	
7,178.00	89.78	88.53	5,429.06	50.12	1,500.99	1,501.46	1.24	-0.83	0.92	
7,273.00	89.34	86.86	5,429.79	53.94	1,595.91	1,596.41	1.82	-0.46	-1.76	
7,368.00	90.48	89.50	5,429.94	56.96	1,690.85	1,691.38	3.03	1.20	2.78	
7,464.00	90.32	88.53	5,429.27	58.61	1,786.84	1,787.38	1.02	-0.17	-1.01	
7,559.00	89.69	87.39	5,429.26	61.99	1,881.77	1,882.35	1.37	-0.66	-1.20	
7,655.00	91.23	88.45	5,428.49	65.47	1,977.70	1,978.31	1.95	1.60	1.10	
7,751.00	90.70	88.18	5,426.88	68.30	2,073.65	2,074.28	0.62	-0.55	-0.28	
7,846.00	90.13	90.29	5,426.19	69.56	2,168.63	2,169.27	2.30	-0.60	2.22	
7,941.00	90.04	89.85	5,426.05	69.45	2,263.63	2,264.26	0.47	-0.09	-0.46	
8,036.00	89.78	87.92	5,426.20	71.30	2,358.61	2,359.26	2.05	-0.27	-2.03	
8,130.00	88.81	90.29	5,427.35	72.76	2,452.58	2,453.24	2.72	-1.03	2.52	
8,226.00	89.47	92.75	5,428.79	70.22	2,548.53	2,549.15	2.65	0.69	2.56	
8,321.00	89.69	91.52	5,429.49	66.68	2,643.46	2,644.04	1.32	0.23	-1.29	
8,416.00	89.65	90.64	5,430.04	64.89	2,738.44	2,738.99	0.93	-0.04	-0.93	
8,511.00	89.74	90.03	5,430.54	64.33	2,833.43	2,833.98	0.65	0.09	-0.64	
8,607.00	89.47	90.47	5,431.20	63.91	2,929.43	2,929.96	0.54	-0.28	0.46	
8,702.00	88.90	91.08	5,432.56	62.63	3,024.41	3,024.92	0.88	-0.60	0.64	
8,798.00	90.00	91.17	5,433.48	60.74	3,120.39	3,120.87	1.15	1.15	0.09	
8,893.00	91.58	92.23	5,432.17	57.93	3,215.33	3,215.78	2.00	1.66	1.12	
8,988.00	91.63	92.67	5,429.51	53.87	3,310.21	3,310.60	0.47	0.05	0.46	
9,083.00	89.52	90.91	5,428.55	50.90	3,405.15	3,405.50	2.89	-2.22	-1.85	
9,179.00	89.65	89.77	5,429.25	50.33	3,501.14	3,501.49	1.20	0.14	-1.19	



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Well:	Omega 2308-03 5H	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM_16.0

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)
9,274.00	89.38	89.68	5,430.05	50.79	3,596.14	3,596.48	0.30	-0.28	-0.09
9,370.00	89.82	88.89	5,430.72	51.99	3,692.13	3,692.48	0.94	0.46	-0.82
9,465.00	90.53	87.57	5,430.43	54.92	3,787.08	3,787.46	1.58	0.75	-1.39
9,560.00	91.45	86.34	5,428.79	59.96	3,881.93	3,882.35	1.62	0.97	-1.29
9,655.00	90.22	85.99	5,427.41	66.32	3,976.70	3,977.20	1.35	-1.29	-0.37
9,750.00	87.89	85.46	5,428.97	73.40	4,071.42	4,071.98	2.52	-2.45	-0.56
9,845.00	88.11	85.37	5,432.29	80.99	4,166.06	4,166.70	0.25	0.23	-0.09
9,940.00	88.42	84.84	5,435.16	89.09	4,260.67	4,261.40	0.65	0.33	-0.56
10,035.00	90.00	86.51	5,436.47	96.25	4,355.38	4,356.18	2.42	1.66	1.76
10,129.00	89.69	88.71	5,436.73	100.17	4,449.29	4,450.13	2.36	-0.33	2.34
10,224.00	89.91	88.36	5,437.06	102.60	4,544.26	4,545.12	0.44	0.23	-0.37
10,318.00	89.96	89.68	5,437.17	104.21	4,638.24	4,639.12	1.41	0.05	1.40
10,413.00	89.25	90.82	5,437.82	103.79	4,733.24	4,734.10	1.41	-0.75	1.20
10,507.00	89.96	91.52	5,438.47	101.88	4,827.22	4,828.05	1.06	0.76	0.74
10,602.00	89.60	90.03	5,438.84	100.59	4,922.20	4,923.02	1.61	-0.38	-1.57
10,696.00	89.43	91.52	5,439.63	99.32	5,016.19	5,016.99	1.60	-0.18	1.59
10,791.00	90.31	91.00	5,439.85	97.23	5,111.17	5,111.93	1.08	0.93	-0.55
10,885.00	90.13	89.77	5,439.49	96.60	5,205.16	5,205.91	1.32	-0.19	-1.31
10,979.00	89.52	91.61	5,439.77	95.47	5,299.15	5,299.88	2.06	-0.65	1.96
11,074.00	89.74	90.47	5,440.39	93.74	5,394.13	5,394.84	1.22	0.23	-1.20
11,168.00	89.60	89.85	5,440.93	93.48	5,488.13	5,488.83	0.68	-0.15	-0.66
11,263.00	88.64	90.12	5,442.39	93.50	5,583.11	5,583.81	1.05	-1.01	0.28
11,357.00	89.17	92.23	5,444.18	91.58	5,677.07	5,677.74	2.31	0.56	2.24
11,451.00	89.17	92.84	5,445.54	87.42	5,770.97	5,771.59	0.65	0.00	0.65
11,545.00	89.56	91.79	5,446.59	83.62	5,864.89	5,865.45	1.19	0.41	-1.12
11,640.00	89.56	90.03	5,447.32	82.12	5,959.87	5,960.41	1.85	0.00	-1.85
11,735.00	89.74	88.62	5,447.90	83.23	6,054.86	6,055.41	1.50	0.19	-1.48
11,829.00	89.47	91.79	5,448.54	82.90	6,148.84	6,149.38	3.38	-0.29	3.37
11,923.00	89.38	91.17	5,449.49	80.47	6,242.81	6,243.31	0.67	-0.10	-0.66
12,018.00	90.40	89.41	5,449.67	79.99	6,337.80	6,338.30	2.14	1.07	-1.85
12,113.00	90.48	88.80	5,448.94	81.47	6,432.78	6,433.29	0.65	0.08	-0.64
12,208.00	90.22	88.01	5,448.36	84.12	6,527.74	6,528.28	0.88	-0.27	-0.83
12,282.00	90.22	88.01	5,448.08	86.69	6,601.70	6,602.26	0.00	0.00	0.00



Company:	Logos Operating LLC	Local Co-ordinate Reference:	Well Omega 2308-03 5H
Project:	San Juan, NM NAD83	TVD Reference:	GL 6908' & RKB 25' @ 6933.01ft (Aztec 1000)
Site:	Chaco 2308-03 Pad	MD Reference:	GL 6908' & RKB 25' @ 6933.01ft (Aztec 1000)
Well:	Omega 2308-03 5H	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM _16.0

Design Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
352.00	351.98	2.15	-2.07	First Surface MWD Survey
4,789.00	4,752.43	26.86	-533.11	Last Surface MWD Survey
4,883.00	4,845.66	31.19	-522.93	First Curve MWD Survey
5,828.00	5,412.47	48.16	151.84	Last Curve MWD Survey
5,951.00	5,413.55	49.41	274.81	First Lateral MWD Survey
5,998.00	5,413.20	49.95	321.81	36.2583092, -107.6598215
5,998.00	5,413.20	49.95	321.81	Last Perf @ 5998' MD
12,187.00	5,448.45	83.42	6,506.76	36.2583991, -107.6388428
12,187.00	5,448.45	83.42	6,506.76	First Perf @ 12,187' MD
12,208.00	5,448.36	84.12	6,527.74	Last Lateral MWD Survey
12,282.00	5,448.08	86.69	6,601.70	Projection to TD

Checked By: _____ Approved By: _____ Date: _____

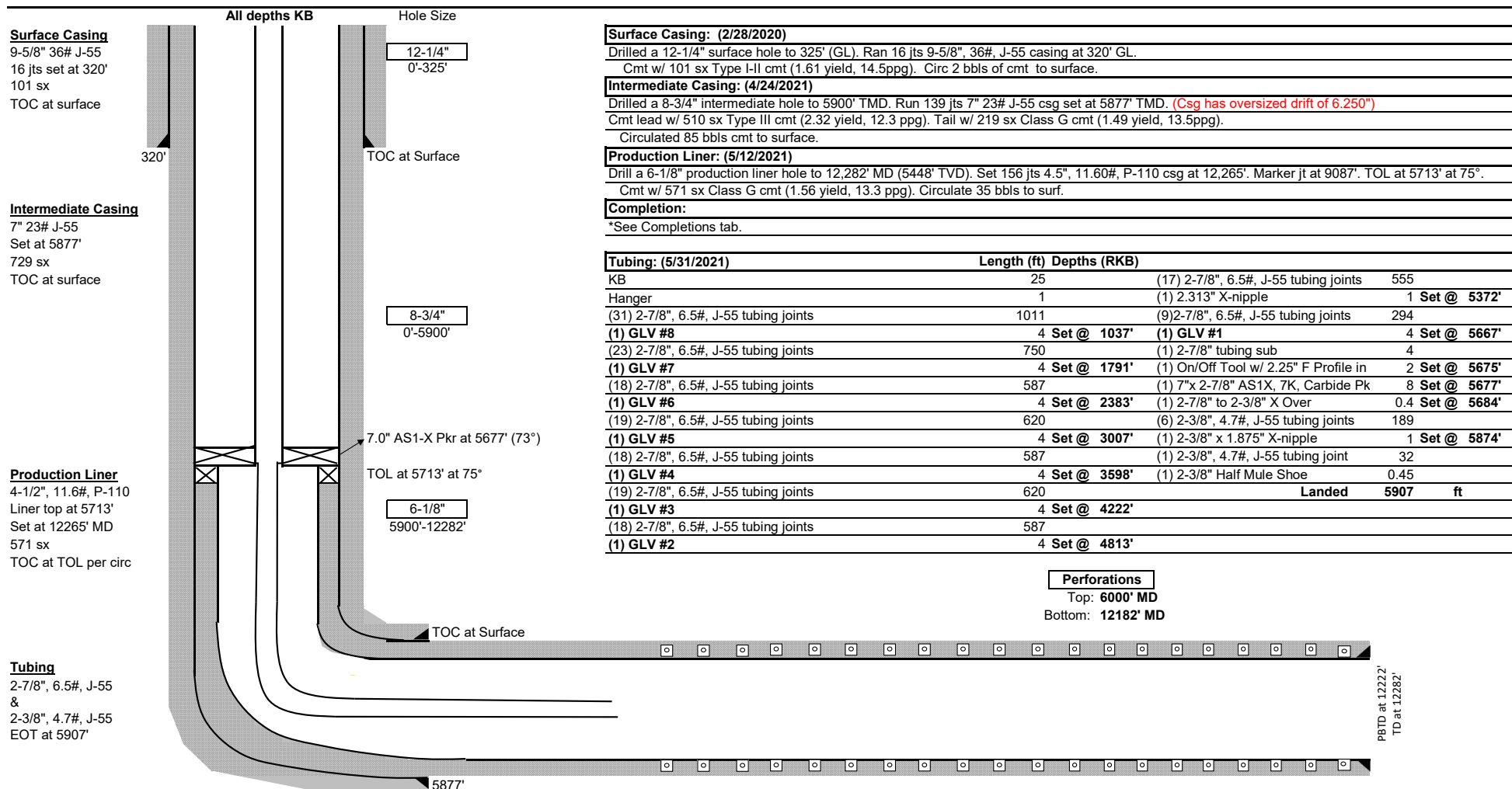


Well Name: Omega 2308 03 COM 5H
 Location: Sec 3, T23N, R08W, 1960' FNL, 223' FEL
 County: San Juan
 API #: 30-045-38180
 Co-ordinates: 36.258172,-107.660913 NAD83
 Operator: Logos Operating, LLC

Wellbore Schematic

Ground Elevation: 6908'
 KB Elevation: 6933'
 TD (TVD): 5448'
 TD (MD): 12282'
 PBTD: 12222'

Last Updated: 6/10/2021 Moss
 Reviewed By: _____
 Spud Date: 2/28/2020
 Completion Date: 5/31/2021
 Last Workover Date: _____



Formation Tops: (MD)			
Nacimiento	Surface	Chacra	3261'
Ojo Alamo	1056'	Cliff House	3261'
Kirtland	1268'	Menefee	3321'
Fruitland	1433'	Point Lookout	4084'
Pictured Cliffs	1768'	Mancos	4393'
Lewis	2601'	Gallup	5250'

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 58126

ACKNOWLEDGMENTS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 58126
	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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Santa Fe, NM 87505

CONDITIONS

Action 58126

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 58126
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	11/3/2021