

C-104 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024
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REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Section 1 - Operator and Well Information

Submittal Type: <input type="checkbox"/> Test Allowable (C-104RT) <input checked="" type="checkbox"/> New Well (C-104NW) <input type="checkbox"/> Recomplete (C-104RC) <input type="checkbox"/> Pay Add (C-104RC) <input type="checkbox"/> Amended	
Operator Name: OXY USA INC	OGRID: 16696
Property Name and Well Number: LLAMA MALL 26-35 FEDERAL COM 311H	Property Code: 332823
Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal	API Number: 30-0 25-50375
Pool Name: WC-025 G-08 S223227D; UPPER WOLFCAMP	Pool Code: 98286

Section 2 – Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	26	22S	32E		700 FNL	1090 FWL	32.36806748	-103.65046860	LEA

Section 3 – Completion Information

Producing Method	Ready Date	Perforations MD	Perforations TVD
Gas Lift	01/28/24	12265-22163' MD	12017-12215' TVD

Section 4 – Action IDs for Submissions and Order Numbers

List Action IDs for Drilling Sundries	Was an Order required / needed (Y/N), if yes list Order number:
C-104 RT Action ID (if C-104NW): NA	Communitization Agreement <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No, Order No. NMNM105828973
Surface Casing Action ID: NA	Unit: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 1 Casing Action ID: 554670	Compulsory Pooling: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No, Order No. R-22594
Intermediate 2 Casing Action ID: 554670	Down Hole Commingling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Production Casing Action ID: NA	Surface Commingling: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No, Order No. PLC-767
All casing was pressure tested in accordance with NMAC <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Non-standard Location: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Common ownership Order No.
Liner 1 Action ID: NA	Non-standard Proration: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Casing was installed prior to OCD's Action ID system (Y/N): N	Simultaneous Dedication: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.

Section 5 - Operator Signature and Certification

<input checked="" type="checkbox"/> I hereby certify that the required Water Use Report has been, or will be, submitted for this well's completion.	
<input checked="" type="checkbox"/> I hereby certify that the required Fracfocus disclosure has been, or will be, submitted for this well's completion.	
<input checked="" type="checkbox"/> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.	
Name Jana Mendiola	<i>Jana Mendiola</i>
Title Regulatory Advisor	Date 02/17/26

SHL (NAD83)
X:752169.58' / Y:498307.25'
LAT:32.36806748 / LON:-103.65046860

SHL (NAD27)
X:710986.92' / Y:498246.97'
LAT:32.36794437 / LON:-103.64998275

KOP (NAD83)
X:751753.76' / Y:4988948.22'
LAT:32.36983656 / LON:-103.65180211

KOP (NAD27)
X:710571.12' / Y:498887.92'
LAT:32.36971347 / LON:-103.65131616

PPP-1/FTP (NAD83)
X:751623.57' / Y:498506.17'
LAT:32.36862381 / LON:-103.65223288

PPP-1/FTP (NAD27)
X:710440.91' / Y:498445.88'
LAT:32.36850072 / LON:-103.65174696

PPP-2 (NAD83)
X:751448.50' / Y:493716.93'
LAT:32.35546291 / LON:-103.65289848

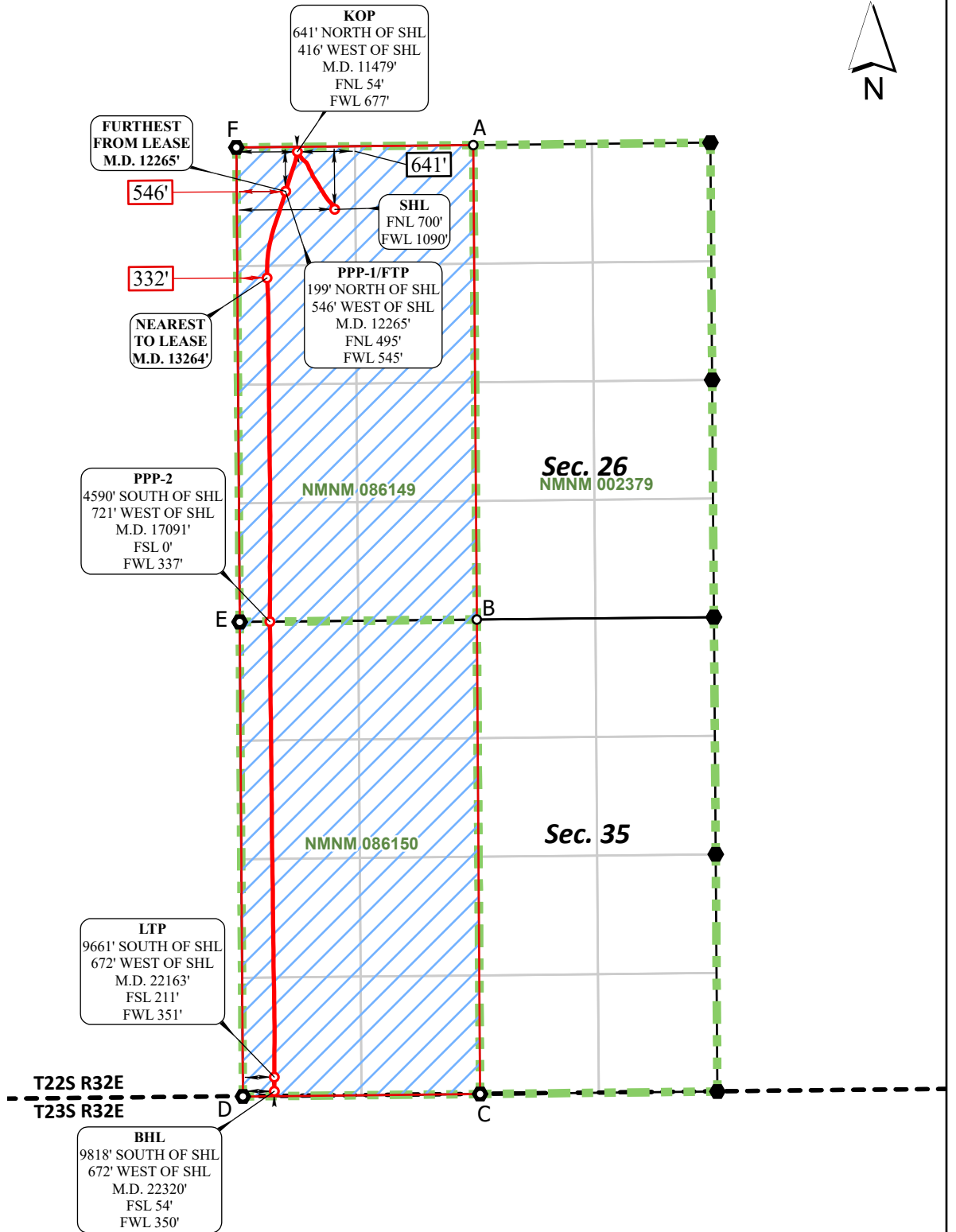
PPP-2 (NAD27)
X:710265.72' / Y:493656.77'
LAT:32.35533977 / LON:-103.65241303

LTP (NAD83)
X:751497.12' / Y:488646.09'
LAT:32.34152405 / LON:-103.65284539

LTP (NAD27)
X:710314.21' / Y:488586.08'
LAT:32.34140086 / LON:-103.65236044

BHL (NAD83)
X:751497.31' / Y:488489.13'
LAT:32.34109262 / LON:-103.65284801

BHL (NAD27)
X:710314.39' / Y:488429.12'
LAT:32.34096943 / LON:-103.65236307



CORNER COORDINATES NAD 83, SPCS NM EAST

A - X: 753712.06' / Y:499022.42'
B - X: 753751.39' / Y:493740.26'
C - X: 753788.57' / Y:488458.40'
D - X: 751147.37' / Y:488431.01'
E - X: 751111.54' / Y:493713.52'
F - X: 751074.78' / Y:498995.88'

CORNER COORDINATES NAD 27, SPCS NM EAST

A - X: 712529.41' / Y:498962.11'
B - X: 712568.60' / Y:493680.10'
C - X: 712605.64' / Y:488398.39'
D - X: 709964.45' / Y:488371.00'
E - X: 709928.76' / Y:493653.36'
F - X: 709892.14' / Y:498935.58'

***FTP to LTP LEASE DISTANCES**

TRACT	DISTANCE
NMNM 086149	4818.22'
NMNM 086150	5071.20'
TOTAL	9889.42'



○ Drill Line Events ● Section Corners — Drill Line ← Dimension Lines □ Federal Leases □ HSU ● HSU Corners

All bearings and coordinates refer to New Mexico State Plane Coordinate System, East Zone, U.S. Survey Feet.

JOB No. R4101_003
REV 1 NDS 12/6/2024

Distances/areas relative to NAD 83 grid measurements. Combined Scale Factor: 0.99977917 and a Convergence Angle: 0.35445883°



FINAL Plan Vs Actual

Project: Lea County, NM (NAD83)
 Site: Llama Mall Pad (22S-32E-Sec 26)
 Well: Llama Mall 26-35 Fed Com 311H
 Wellbore: OH
 Design: Plan 1
 Rig: Patterson 882

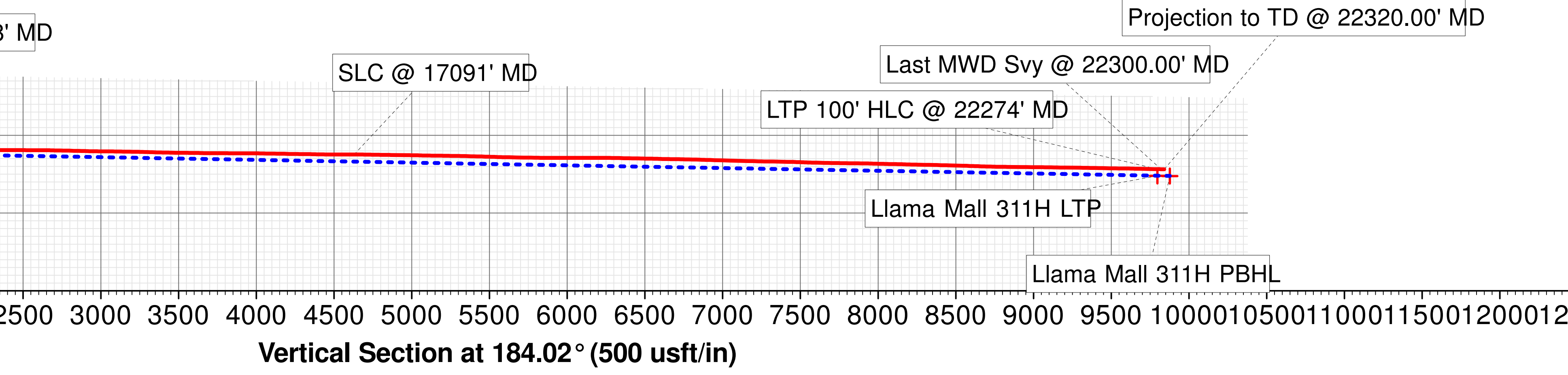
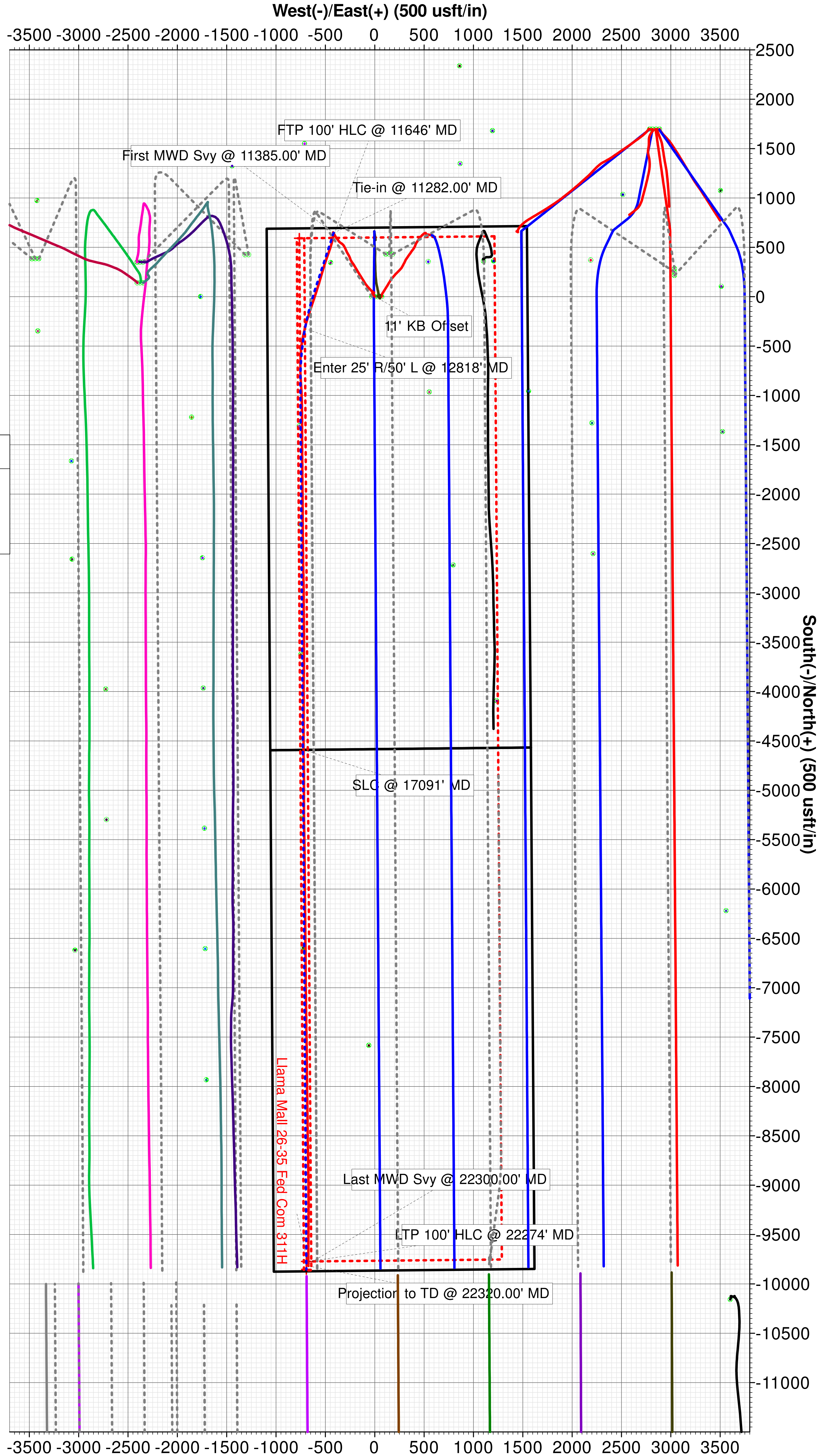
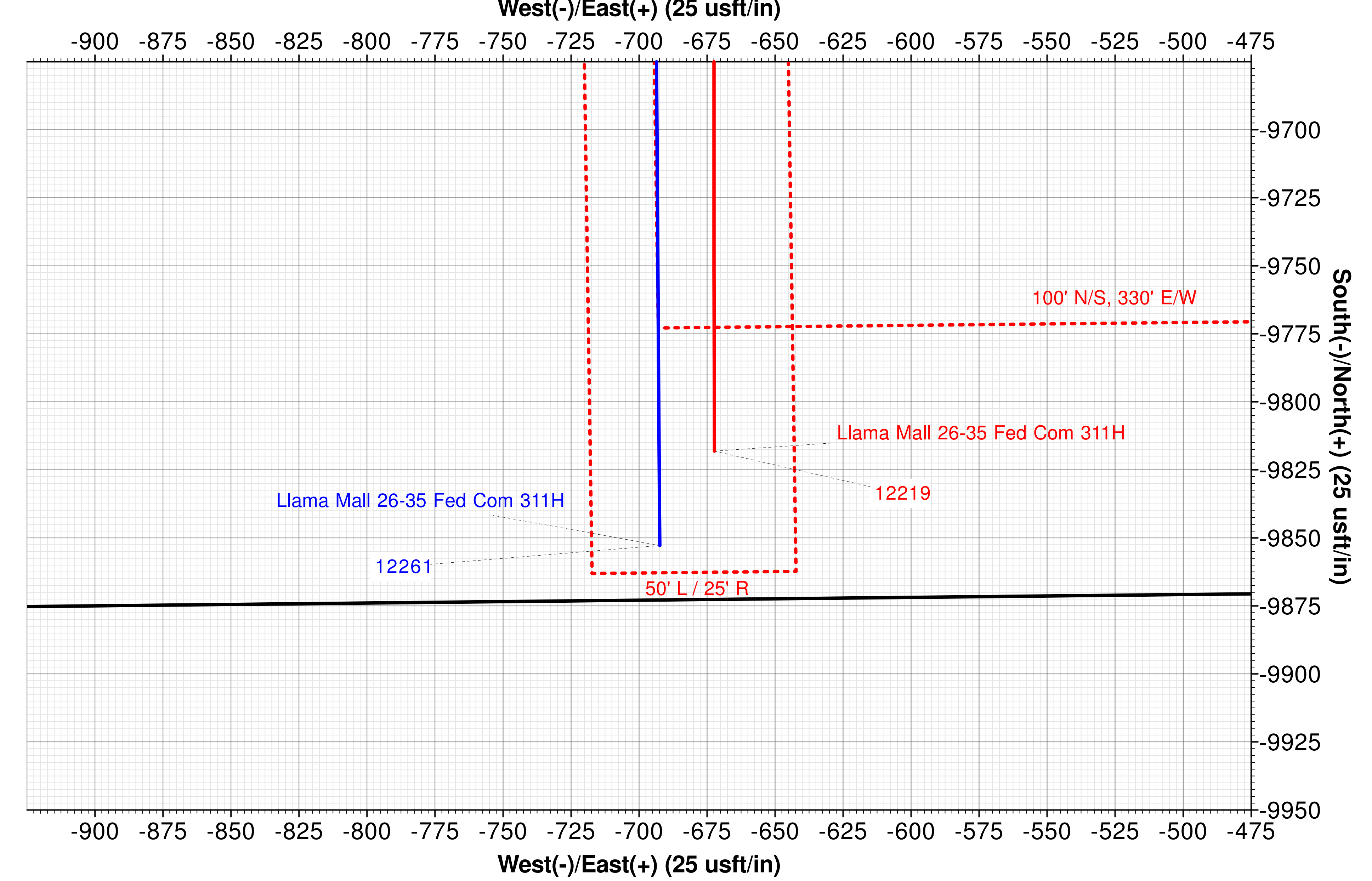
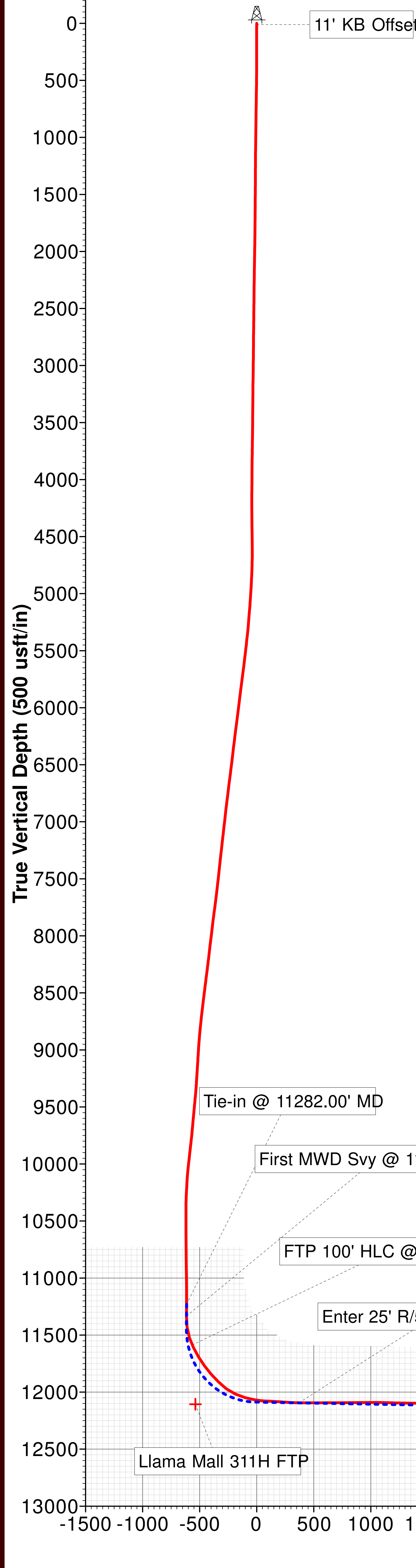
Map System: US State Plane 1983
 Datum: North American Datum 1983
 Ellipsoid: GRS 1980
 Zone Name: New Mexico Eastern Zone

Azimuths to Grid North
 True North: -0.37°
 Magnetic North: 6.05°
Magnetic Field
 Strength: 47668.2nT
 Dip Angle: 59.95°
 Date: 9/27/2023
 Model: IFR

WELL DETAILS						
GL 3686' + RKB 25' @ 3711.00usft (Patterson 882)						
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	
0.00	0.00	498307.25	752169.58	32° 22' 5.043 N	103° 39' 1.687 W	

SECTION DETAILS									
MD	Inc	Azi	TVD	+N/-S	+E/-W	VSect	Departure	Annotation	
11.00	0.00	0.00	11.00	0.00	0.00	0.00	0.00	11' KB Offset	
11282.00	0.36	10.98	11230.61	645.56	-416.47	-614.78	828.34	Tie-in @ 11282.00' MD	
11385.00	0.38	103.14	11333.61	645.80	-416.08	-615.05	829.01	First MWD Svy @ 11385.00' MD	
11646.00	24.07	192.46	11587.17	595.56	-423.82	-564.39	881.24	FTP 100' HLC @ 11646' MD	
12818.00	89.04	193.47	12093.99	-322.28	-708.10	371.13	1841.58	Enter 25' R/50' L @ 12818' MD	
17091.00	89.63	179.86	12123.61	-4590.55	-721.08	4629.80	6114.17	SLC @ 17091' MD	
22274.47	88.70	179.87	12217.49	-9772.61	-672.41	9795.70	11296.61	LTP 100' HLC @ 22274' MD	
22300.00	88.52	179.80	12218.11	-9798.13	-672.34	9821.16	11322.14	Last MWD Svy @ 22300.00' MD	
22320.00	88.52	179.80	12218.63	-9818.12	-672.27	9841.10	11342.13	Projection to TD @ 22320.00' MD	

DESIGN TARGET DETAILS							
Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
Llama Mall 311H FTP	12106.87	591.95	-764.12	498899.20	751405.46	32° 22' 10.949 N	103° 39' 10.552 W
Llama Mall 311H LTP	12261.01	-9772.82	-692.90	488534.43	751476.68	32° 20' 28.383 N	103° 39' 10.490 W
Llama Mall 311H PBHL	12262.41	-9852.82	-692.36	488454.43	751477.22	32° 20' 27.591 N	103° 39' 10.490 W



Job# 908821790
Patterson 882

Occidental Petroleum Corporation

Lea County, NM (NAD83) Llama Mall Pad (22S-32E-Sec 26)

API# 30-025-50375

Llama Mall 26-35 Fed Com 311H

OH

Design: Final Surveys

Sperry Drilling Services

Combo Report

13 October, 2023

Well Coordinates: 32° 22' 5.043 N
103° 39' 1.687 W

North American Datum 1983
New Mexico Eastern Zone
498,307.25 N
752,169.58 E

Ground Level: 3,686.00 usft

Local Coordinate Origin:

Centered on Well Llama Mall 26-35 Fed Com 311H

Viewing Datum:

GL 3686' + RKB 25' @ 3711.00usft (Patterson 882)

TVDs to System:

N

North Reference:

Grid

Unit System:

API-US Survey Feet

Compass Version: 5000.15 Build: 91E

Report Version: Midcon Combo v1.15

HALLIBURTON



Design Report for Llama Mall 26-35 Fed Com 311H - Final Surveys

Measured Depth (usft)	Inclination (°)	Grid Azimuth (°)	Vertical Depth (usft)	Local Coordinates		Map Coordinates		Dogleg Rate (°/100ft)	Vertical Section (usft)	Toolface Angle (°)	Comments
				Northing (usft)	Easting (usft)	Northing (usft)	Easting (usft)				
0.00	0.00	0.00	0.00	0.00 N	0.00 E	498,307.25	752,169.58	0.00	0.00	0.00	
11.00	0.00	0.00	11.00	0.00 N	0.00 E	498,307.25	752,169.58	0.00	0.00	0.00	11' KB Offset
172.00	0.31	290.22	172.00	0.15 N	0.41 W	498,307.40	752,169.17	0.19	-0.12	290.22	
258.00	0.42	294.78	258.00	0.36 N	0.91 W	498,307.61	752,168.67	0.13	-0.30	17.08	
345.00	0.32	303.47	345.00	0.63 N	1.41 W	498,307.88	752,168.17	0.13	-0.53	155.00	
433.00	0.43	341.66	432.99	1.08 N	1.71 W	498,308.33	752,167.87	0.30	-0.96	86.13	
520.00	0.55	331.64	519.99	1.76 N	2.02 W	498,309.01	752,167.56	0.17	-1.61	-40.61	
607.00	0.87	348.58	606.98	2.77 N	2.34 W	498,310.02	752,167.24	0.44	-2.60	41.93	
694.00	0.87	350.87	693.97	4.07 N	2.58 W	498,311.32	752,167.00	0.04	-3.88	91.14	
781.00	0.87	341.99	780.96	5.35 N	2.89 W	498,312.60	752,166.69	0.15	-5.14	-94.44	
868.00	0.86	344.01	867.95	6.61 N	3.27 W	498,313.86	752,166.31	0.04	-6.36	109.16	
922.00	0.90	345.46	921.95	7.41 N	3.49 W	498,314.66	752,166.09	0.08	-7.14	29.83	
1,114.00	0.87	337.51	1,113.92	10.21 N	4.43 W	498,317.46	752,165.15	0.07	-9.88	-107.68	
1,208.00	0.49	304.80	1,207.92	11.10 N	5.03 W	498,318.35	752,164.55	0.56	-10.72	-149.95	
1,302.00	0.79	302.59	1,301.91	11.68 N	5.91 W	498,318.93	752,163.67	0.32	-11.24	-5.81	
1,395.00	0.52	319.51	1,394.91	12.35 N	6.72 W	498,319.60	752,162.86	0.35	-11.85	152.64	
1,489.00	0.75	296.17	1,488.90	12.94 N	7.55 W	498,320.19	752,162.03	0.36	-12.38	-60.42	
1,584.00	1.11	310.02	1,583.89	13.81 N	8.81 W	498,321.06	752,160.77	0.44	-13.16	39.03	
1,679.00	1.12	305.05	1,678.87	14.93 N	10.28 W	498,322.18	752,159.30	0.10	-14.18	-86.58	
1,774.00	0.96	297.85	1,773.85	15.84 N	11.74 W	498,323.09	752,157.84	0.22	-14.98	-144.32	
1,868.00	0.89	327.46	1,867.84	16.82 N	12.83 W	498,324.07	752,156.75	0.51	-15.88	112.95	
1,963.00	1.20	330.27	1,962.83	18.31 N	13.72 W	498,325.56	752,155.86	0.33	-17.30	10.79	
2,058.00	0.94	336.98	2,057.81	19.89 N	14.52 W	498,327.14	752,155.06	0.30	-18.82	157.60	
2,153.00	1.22	324.28	2,152.79	21.43 N	15.41 W	498,328.68	752,154.17	0.39	-20.29	-46.99	
2,247.00	1.13	333.64	2,246.77	23.07 N	16.41 W	498,330.32	752,153.17	0.23	-21.86	119.75	
2,341.00	0.98	323.78	2,340.76	24.55 N	17.30 W	498,331.80	752,152.28	0.25	-23.28	-134.42	
2,435.00	0.89	303.31	2,434.75	25.60 N	18.38 W	498,332.85	752,151.20	0.37	-24.25	-115.16	
2,529.00	0.75	333.94	2,528.74	26.55 N	19.26 W	498,333.80	752,150.32	0.48	-25.14	122.63	
2,623.00	1.03	311.87	2,622.73	27.67 N	20.16 W	498,334.92	752,149.42	0.47	-26.19	-62.14	
2,717.00	0.84	338.62	2,716.71	28.87 N	21.04 W	498,336.12	752,148.54	0.50	-27.33	126.51	
2,812.00	0.47	324.94	2,811.71	29.84 N	21.52 W	498,337.09	752,148.06	0.42	-28.26	-163.83	
2,906.00	0.86	323.65	2,905.70	30.73 N	22.16 W	498,337.98	752,147.42	0.42	-29.10	-2.84	
3,001.00	0.75	1.14	3,000.69	31.92 N	22.57 W	498,339.17	752,147.01	0.56	-30.26	120.13	
3,094.00	0.91	1.44	3,093.68	33.27 N	22.54 W	498,340.52	752,147.04	0.17	-31.61	1.71	
3,188.00	0.50	343.54	3,187.67	34.41 N	22.64 W	498,341.66	752,146.94	0.49	-32.74	-160.51	
3,281.00	0.77	335.31	3,280.67	35.36 N	23.01 W	498,342.61	752,146.57	0.31	-33.66	-22.81	



Design Report for Llama Mall 26-35 Fed Com 311H - Final Surveys

Measured Depth (usft)	Inclination (°)	Grid Azimuth (°)	Vertical Depth (usft)	Local Coordinates (usft)		Map Coordinates (usft)		Dogleg Rate (°/100ft)	Vertical Section (usft)	Toolface Angle (°)	Comments
				Northing	Easting	Northing	Easting				
3,376.00	0.62	326.42	3,375.66	36.37 N	23.56 W	498,343.62	752,146.02	0.19	-34.63	-148.68	
3,471.00	0.53	331.14	3,470.66	37.19 N	24.06 W	498,344.44	752,145.52	0.11	-35.41	154.59	
3,566.00	0.65	344.22	3,565.65	38.09 N	24.42 W	498,345.34	752,145.16	0.19	-36.28	54.96	
3,756.00	1.12	29.16	3,755.63	40.75 N	23.81 W	498,348.00	752,145.77	0.42	-38.98	79.77	
3,850.00	1.31	65.03	3,849.61	42.00 N	22.38 W	498,349.25	752,147.20	0.82	-40.33	94.35	
3,946.00	1.32	74.04	3,945.59	42.77 N	20.33 W	498,350.02	752,149.25	0.22	-41.24	91.74	
4,040.00	0.98	67.23	4,039.57	43.38 N	18.54 W	498,350.63	752,151.04	0.39	-41.97	-161.48	
4,135.00	1.43	64.83	4,134.55	44.20 N	16.72 W	498,351.45	752,152.86	0.48	-42.92	-7.60	
4,230.00	1.38	107.41	4,229.52	44.36 N	14.56 W	498,351.61	752,155.02	1.08	-43.23	113.90	
4,325.00	2.37	113.59	4,324.47	43.23 N	11.67 W	498,350.48	752,157.91	1.06	-42.31	14.64	
4,419.00	1.86	111.80	4,418.40	41.89 N	8.47 W	498,349.14	752,161.11	0.55	-41.19	-173.51	
4,514.00	0.95	164.63	4,513.38	40.56 N	6.83 W	498,347.81	752,162.75	1.57	-39.98	149.51	
4,609.00	0.32	158.28	4,608.37	39.55 N	6.52 W	498,346.80	752,163.06	0.67	-39.00	-176.79	
4,704.00	2.48	297.82	4,703.34	40.26 N	8.24 W	498,347.51	752,161.34	2.88	-39.59	143.90	
4,798.00	4.07	303.45	4,797.19	43.05 N	12.82 W	498,350.30	752,156.76	1.72	-42.05	14.26	
4,893.00	4.53	313.39	4,891.92	47.49 N	18.36 W	498,354.74	752,151.22	0.92	-46.08	63.34	
4,988.00	5.98	312.43	4,986.52	53.40 N	24.74 W	498,360.65	752,144.84	1.53	-51.54	-3.95	
5,083.00	6.82	310.70	5,080.93	60.42 N	32.67 W	498,367.67	752,136.91	0.91	-57.98	-13.79	
5,178.00	6.93	314.35	5,175.24	68.10 N	41.05 W	498,375.35	752,128.53	0.47	-65.06	77.69	
5,272.00	7.00	317.72	5,268.55	76.31 N	48.95 W	498,383.56	752,120.63	0.44	-72.69	81.96	
5,366.00	8.99	317.44	5,361.63	85.96 N	57.78 W	498,393.21	752,111.80	2.12	-81.69	-1.26	
5,461.00	9.21	317.07	5,455.44	96.99 N	67.97 W	498,404.24	752,101.61	0.24	-91.99	-15.08	
5,556.00	9.31	322.75	5,549.20	108.67 N	77.80 W	498,415.92	752,091.78	0.97	-102.95	86.56	
5,651.00	9.26	322.33	5,642.96	120.84 N	87.13 W	498,428.09	752,082.45	0.09	-114.43	-126.63	
5,746.00	9.02	327.90	5,736.75	133.20 N	95.75 W	498,440.45	752,073.83	0.96	-126.16	107.91	
5,840.00	9.03	328.42	5,829.59	145.72 N	103.53 W	498,452.97	752,066.05	0.09	-138.11	83.27	
5,935.00	8.75	326.77	5,923.45	158.12 N	111.40 W	498,465.37	752,058.18	0.40	-149.92	-138.49	
6,125.00	8.90	327.61	6,111.20	182.62 N	127.19 W	498,489.87	752,042.39	0.10	-173.25	41.08	
6,219.00	8.86	329.34	6,204.07	194.99 N	134.78 W	498,502.24	752,034.80	0.29	-185.06	99.37	
6,314.00	8.68	327.22	6,297.96	207.31 N	142.39 W	498,514.56	752,027.19	0.39	-196.82	-120.16	
6,409.00	8.52	327.74	6,391.89	219.28 N	150.03 W	498,526.53	752,019.55	0.19	-208.23	154.34	
6,503.00	8.52	327.75	6,484.85	231.06 N	157.46 W	498,538.31	752,012.12	0.00	-219.46	90.00	
6,598.00	8.63	329.12	6,578.79	243.13 N	164.87 W	498,550.38	752,004.71	0.24	-230.98	62.38	
6,693.00	8.57	329.63	6,672.72	255.36 N	172.11 W	498,562.61	751,997.47	0.10	-242.66	128.45	
6,788.00	8.48	330.54	6,766.67	267.56 N	179.13 W	498,574.81	751,990.45	0.17	-254.35	124.16	
6,883.00	8.30	329.40	6,860.66	279.56 N	186.07 W	498,586.81	751,983.51	0.26	-265.83	-137.82	
6,977.00	7.78	329.71	6,953.73	290.90 N	192.73 W	498,598.15	751,976.85	0.56	-276.67	175.39	



Design Report for Llama Mall 26-35 Fed Com 311H - Final Surveys

Measured Depth (usft)	Inclination (°)	Grid Azimuth (°)	Vertical Depth (usft)	Local Coordinates (usft)		Map Coordinates (usft)		Dogleg Rate (°/100ft)	Vertical Section (usft)	Toolface Angle (°)	Comments
				Northing	Easting	Northing	Easting				
7,072.00	7.91	329.39	7,047.84	302.07 N	199.30 W	498,609.32	751,970.28	0.14	-287.36	-18.73	
7,167.00	7.67	328.52	7,141.97	313.11 N	205.94 W	498,620.36	751,963.64	0.28	-297.90	-154.26	
7,262.00	8.04	326.65	7,236.08	324.06 N	212.90 W	498,631.31	751,956.68	0.47	-308.34	-35.56	
7,356.00	7.91	326.23	7,329.17	334.93 N	220.11 W	498,642.18	751,949.47	0.15	-318.68	-156.06	
7,451.00	8.09	324.94	7,423.24	345.84 N	227.59 W	498,653.09	751,941.99	0.27	-329.03	-45.57	
7,546.00	7.89	324.33	7,517.32	356.61 N	235.23 W	498,663.86	751,934.35	0.23	-339.24	-157.33	
7,641.00	8.05	330.55	7,611.40	367.69 N	242.30 W	498,674.94	751,927.28	0.92	-349.81	82.58	
7,735.00	7.90	342.51	7,704.50	379.59 N	247.48 W	498,686.84	751,922.10	1.77	-361.31	101.07	
7,830.00	8.07	342.43	7,798.58	392.17 N	251.45 W	498,699.42	751,918.13	0.18	-373.58	-3.78	
7,924.00	7.97	337.06	7,891.66	404.46 N	255.99 W	498,711.71	751,913.59	0.80	-385.52	-100.26	
8,019.00	8.00	331.47	7,985.74	416.34 N	261.71 W	498,723.59	751,907.87	0.82	-396.97	-90.56	
8,114.00	8.00	328.95	8,079.82	427.81 N	268.28 W	498,735.06	751,901.30	0.37	-407.95	-91.25	
8,209.00	8.02	329.49	8,173.89	439.18 N	275.05 W	498,746.43	751,894.53	0.08	-418.82	75.38	
8,303.00	8.33	332.59	8,266.94	450.88 N	281.52 W	498,758.13	751,888.06	0.57	-430.03	56.42	
8,398.00	8.02	334.99	8,360.97	462.99 N	287.49 W	498,770.24	751,882.09	0.49	-441.70	133.43	
8,493.00	8.12	337.79	8,455.03	475.21 N	292.82 W	498,782.46	751,876.76	0.43	-453.51	77.12	
8,587.00	7.75	337.48	8,548.13	487.21 N	297.76 W	498,794.46	751,871.82	0.40	-465.14	-173.56	
8,682.00	7.72	333.89	8,642.27	498.86 N	303.02 W	498,806.11	751,866.56	0.51	-476.39	-95.33	
8,777.00	7.59	328.88	8,736.42	509.96 N	309.07 W	498,817.21	751,860.51	0.72	-487.04	-103.50	
8,871.00	7.34	323.63	8,829.63	520.11 N	315.84 W	498,827.36	751,853.74	0.77	-496.69	-112.72	
8,966.00	7.11	312.44	8,923.88	528.96 N	323.78 W	498,836.21	751,845.80	1.50	-504.96	-104.80	
9,060.00	6.40	305.62	9,017.23	535.94 N	332.33 W	498,843.19	751,837.25	1.14	-511.32	-134.86	
9,155.00	6.84	303.37	9,111.59	542.13 N	341.36 W	498,849.38	751,828.22	0.54	-516.87	-31.64	
9,249.00	6.77	309.56	9,204.93	548.74 N	350.31 W	498,855.99	751,819.27	0.78	-522.83	98.52	
9,344.00	5.51	311.18	9,299.38	555.31 N	358.06 W	498,862.56	751,811.52	1.34	-528.85	172.97	
9,439.00	7.13	325.18	9,393.81	563.15 N	364.86 W	498,870.40	751,804.72	2.34	-536.19	50.67	
9,534.00	6.43	329.75	9,488.14	572.59 N	370.90 W	498,879.84	751,798.68	0.93	-545.18	144.63	
9,629.00	7.12	319.44	9,582.48	581.66 N	377.41 W	498,888.91	751,792.17	1.47	-553.77	-65.62	
9,723.00	7.31	318.40	9,675.74	590.56 N	385.17 W	498,897.81	751,784.41	0.25	-562.10	-35.02	
9,818.00	7.64	327.25	9,769.94	600.39 N	392.60 W	498,907.64	751,776.98	1.26	-571.39	78.42	
9,912.00	7.50	332.98	9,863.12	611.11 N	398.77 W	498,918.36	751,770.81	0.82	-581.65	103.34	
10,007.00	7.58	332.46	9,957.30	622.19 N	404.48 W	498,929.44	751,765.10	0.11	-592.30	-40.72	
10,101.00	7.21	328.67	10,050.52	632.72 N	410.41 W	498,939.97	751,759.17	0.65	-602.40	-129.05	
10,196.00	4.22	329.09	10,145.03	640.82 N	415.31 W	498,948.07	751,754.27	3.15	-610.13	179.41	
10,291.00	3.58	328.37	10,239.81	646.34 N	418.66 W	498,953.59	751,750.92	0.68	-615.40	-175.98	
10,385.00	1.56	338.04	10,333.71	650.03 N	420.68 W	498,957.28	751,748.90	2.19	-618.94	172.69	
10,480.00	0.49	223.57	10,428.70	650.93 N	421.44 W	498,958.18	751,748.14	1.91	-619.79	-165.80	



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				Northing	Easting	Northing	Easting				
10,574.00	0.23	129.76	10,522.70	650.52 N	421.58 W	498,957.77	751,748.00	0.59	-619.37	-155.57	
10,669.00	0.25	209.08	10,617.70	650.22 N	421.53 W	498,957.47	751,748.05	0.32	-619.07	126.78	
10,763.00	0.31	205.20	10,711.70	649.81 N	421.74 W	498,957.06	751,747.84	0.07	-618.65	-19.48	
10,858.00	0.38	141.61	10,806.70	649.33 N	421.65 W	498,956.58	751,747.93	0.39	-618.17	-112.50	
10,953.00	1.90	121.58	10,901.68	648.26 N	420.11 W	498,955.51	751,749.47	1.63	-617.21	-24.85	
11,047.00	1.71	132.92	10,995.63	646.48 N	417.76 W	498,953.73	751,751.82	0.43	-615.61	123.60	
11,142.00	0.20	225.27	11,090.61	645.40 N	416.84 W	498,952.65	751,752.74	1.82	-614.60	173.37	
11,236.00	0.39	73.45	11,184.61	645.38 N	416.65 W	498,952.63	751,752.93	0.61	-614.58	-161.29	
11,282.00	0.36	10.98	11,230.61	645.56 N	416.47 W	498,952.81	751,753.11	0.85	-614.78	-125.01	Tie-in @ 11282.00' MD
11,385.00	0.38	103.14	11,333.61	645.80 N	416.08 W	498,953.05	751,753.50	0.52	-615.05	134.59	First MWD Svy @ 11385.00' MD
11,479.00	5.81	180.54	11,427.45	640.97 N	415.82 W	498,948.22	751,753.76	6.11	-610.25	81.09	
11,574.00	18.57	190.34	11,520.12	621.20 N	418.59 W	498,928.45	751,750.99	13.56	-590.33	14.07	
11,646.00	24.07	192.46	11,587.17	595.56 N	423.82 W	498,902.81	751,745.76	7.72	-564.39	8.95	FTP 100' HLC @ 11646' MD
11,668.00	25.76	192.93	11,607.12	586.52 N	425.86 W	498,893.77	751,743.72	7.72	-555.23	6.97	
11,763.00	31.63	193.38	11,690.42	542.13 N	436.25 W	498,849.38	751,733.33	6.18	-510.21	2.31	
11,858.00	36.38	199.25	11,769.17	491.25 N	451.32 W	498,798.50	751,718.26	6.07	-458.41	37.12	
11,952.00	42.67	199.18	11,841.64	434.79 N	470.99 W	498,742.04	751,698.59	6.69	-400.70	-0.43	
12,047.00	45.57	198.36	11,909.83	372.17 N	492.26 W	498,679.42	751,677.32	3.11	-336.75	-11.43	
12,142.00	54.24	197.65	11,970.96	303.12 N	514.67 W	498,610.37	751,654.91	9.14	-266.29	-3.82	
12,236.00	66.37	195.89	12,017.44	225.06 N	538.11 W	498,532.31	751,631.47	13.01	-186.79	-7.64	
12,331.00	74.54	197.69	12,049.20	139.44 N	563.99 W	498,446.69	751,605.59	8.78	-99.56	12.04	
12,425.00	80.93	196.86	12,069.16	51.77 N	591.24 W	498,359.02	751,578.34	6.85	-10.20	-7.33	
12,520.00	87.71	199.25	12,078.56	38.04 S	620.53 W	498,269.21	751,549.05	7.56	81.45	19.46	
12,615.00	86.76	198.22	12,083.14	127.90 S	651.01 W	498,179.35	751,518.57	1.47	173.22	-132.74	
12,695.00	85.59	197.73	12,088.48	203.83 S	675.64 W	498,103.42	751,493.94	1.59	250.69	-157.34	
12,791.00	88.51	193.86	12,093.42	296.05 S	701.73 W	498,011.20	751,467.85	5.05	344.51	-53.04	
12,818.00	89.04	193.47	12,093.99	322.28 S	708.10 W	497,984.97	751,461.48	2.43	371.13	-36.28	Enter 25' R/50' L @ 12818' MD
12,885.00	90.35	192.51	12,094.35	387.56 S	723.16 W	497,919.69	751,446.42	2.43	437.30	-36.27	
12,980.00	89.86	187.46	12,094.18	481.09 S	739.63 W	497,826.16	751,429.95	5.34	531.76	-95.53	
13,075.00	90.48	183.82	12,093.90	575.62 S	748.97 W	497,731.63	751,420.61	3.89	626.70	-80.33	
13,169.00	90.26	181.52	12,093.29	669.51 S	753.34 W	497,637.74	751,416.24	2.46	720.67	-95.46	
13,264.00	90.62	178.27	12,092.56	764.49 S	753.17 W	497,542.76	751,416.41	3.44	815.41	-83.67	
13,358.00	90.67	175.92	12,091.50	858.36 S	748.41 W	497,448.89	751,421.17	2.50	908.71	-88.77	
13,453.00	90.01	177.16	12,090.94	953.18 S	742.67 W	497,354.07	751,426.91	1.48	1,002.90	118.02	
13,548.00	89.06	178.72	12,091.71	1,048.11 S	739.26 W	497,259.14	751,430.32	1.92	1,097.35	121.35	
13,642.00	88.31	179.15	12,093.87	1,142.07 S	737.51 W	497,165.18	751,432.07	0.92	1,190.96	150.18	



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				Northing	Easting	Northing	Easting				
13,737.00	88.96	179.55	12,096.13	1,237.04 S	736.44 W	497,070.21	751,433.14	0.80	1,285.62	31.61	
13,831.00	89.74	180.35	12,097.19	1,331.03 S	736.35 W	496,976.22	751,433.23	1.19	1,379.37	45.73	
13,926.00	89.29	179.47	12,098.00	1,426.02 S	736.20 W	496,881.23	751,433.38	1.04	1,474.12	-117.09	
14,020.00	89.14	179.51	12,099.29	1,520.01 S	735.37 W	496,787.24	751,434.21	0.17	1,567.82	165.07	
14,115.00	89.63	179.62	12,100.31	1,615.00 S	734.65 W	496,692.25	751,434.93	0.53	1,662.53	12.65	
14,210.00	89.88	179.57	12,100.71	1,710.00 S	733.97 W	496,597.25	751,435.61	0.27	1,757.24	-11.31	
14,305.00	90.92	179.68	12,100.05	1,804.99 S	733.35 W	496,502.26	751,436.23	1.10	1,851.96	6.04	
14,399.00	90.46	179.50	12,098.92	1,898.99 S	732.68 W	496,408.26	751,436.90	0.53	1,945.67	-158.63	
14,589.00	90.81	179.52	12,096.81	2,088.97 S	731.06 W	496,218.28	751,438.52	0.18	2,135.07	3.27	
14,684.00	91.38	179.48	12,095.00	2,183.94 S	730.23 W	496,123.31	751,439.35	0.60	2,229.76	-4.01	
14,779.00	89.32	180.01	12,094.42	2,278.94 S	729.80 W	496,028.31	751,439.78	2.24	2,324.49	165.57	
14,873.00	90.10	179.45	12,094.89	2,372.93 S	729.36 W	495,934.32	751,440.22	1.02	2,418.22	-35.68	
14,968.00	89.24	178.73	12,095.44	2,467.92 S	727.85 W	495,839.33	751,441.73	1.18	2,512.87	-140.07	
15,063.00	90.02	180.09	12,096.05	2,562.91 S	726.87 W	495,744.34	751,442.71	1.65	2,607.56	60.17	
15,158.00	88.78	178.83	12,097.05	2,657.89 S	725.98 W	495,649.36	751,443.60	1.86	2,702.25	-134.55	
15,252.00	88.90	179.23	12,098.95	2,751.86 S	724.39 W	495,555.39	751,445.19	0.44	2,795.87	73.30	
15,347.00	88.42	178.91	12,101.17	2,846.82 S	722.85 W	495,460.43	751,446.73	0.61	2,890.49	-146.32	
15,442.00	89.35	179.40	12,103.02	2,941.79 S	721.45 W	495,365.46	751,448.13	1.11	2,985.13	27.78	
15,536.00	89.55	179.21	12,103.92	3,035.78 S	720.31 W	495,271.47	751,449.27	0.29	3,078.81	-43.53	
15,631.00	89.10	179.96	12,105.04	3,130.77 S	719.62 W	495,176.48	751,449.96	0.92	3,173.51	120.97	
15,726.00	88.58	179.64	12,106.97	3,225.75 S	719.29 W	495,081.50	751,450.29	0.64	3,268.24	-148.40	
15,820.00	88.18	179.21	12,109.62	3,319.71 S	718.34 W	494,987.54	751,451.24	0.62	3,361.90	-132.95	
15,915.00	89.17	180.14	12,111.82	3,414.68 S	717.80 W	494,892.57	751,451.78	1.43	3,456.60	43.21	
16,009.00	89.52	180.28	12,112.89	3,508.67 S	718.15 W	494,798.58	751,451.43	0.40	3,550.38	21.80	
16,104.00	88.81	178.53	12,114.28	3,603.65 S	717.16 W	494,703.60	751,452.42	1.99	3,645.06	-112.10	
16,198.00	90.09	181.60	12,115.18	3,697.64 S	717.27 W	494,609.61	751,452.31	3.54	3,738.82	67.39	
16,293.00	89.36	180.22	12,115.64	3,792.62 S	718.78 W	494,514.63	751,450.80	1.64	3,833.67	-117.88	
16,388.00	90.12	180.87	12,116.07	3,887.61 S	719.68 W	494,419.64	751,449.90	1.05	3,928.50	40.54	
16,482.00	89.26	180.19	12,116.58	3,981.61 S	720.55 W	494,325.64	751,449.03	1.17	4,022.32	-141.67	
16,577.00	89.16	179.56	12,117.89	4,076.60 S	720.34 W	494,230.65	751,449.24	0.67	4,117.06	-99.02	
16,672.00	88.88	179.99	12,119.51	4,171.58 S	719.97 W	494,135.67	751,449.61	0.54	4,211.79	123.08	
16,766.00	89.48	180.18	12,120.86	4,265.57 S	720.11 W	494,041.68	751,449.47	0.67	4,305.56	17.57	
16,861.00	88.74	180.49	12,122.33	4,360.56 S	720.67 W	493,946.69	751,448.91	0.84	4,400.35	157.27	
16,955.00	90.20	180.11	12,123.20	4,454.55 S	721.16 W	493,852.70	751,448.42	1.60	4,494.14	-14.59	
17,050.00	89.63	179.90	12,123.34	4,549.55 S	721.17 W	493,757.70	751,448.41	0.64	4,588.91	-159.78	
17,091.00	89.63	179.86	12,123.61	4,590.55 S	721.08 W	493,716.70	751,448.50	0.10	4,629.80	-83.66	SLC @ 17091' MD
17,145.00	89.64	179.81	12,123.95	4,644.55 S	720.93 W	493,662.70	751,448.65	0.10	4,683.66	-83.66	



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				Northing	Easting	Northing	Easting				
17,239.00	88.84	177.69	12,125.19	4,738.51 S	718.88 W	493,568.74	751,450.70	2.41	4,777.25	-110.69	
17,333.00	89.44	180.13	12,126.61	4,832.47 S	717.09 W	493,474.78	751,452.49	2.67	4,870.85	76.20	
17,428.00	89.37	180.17	12,127.59	4,927.47 S	717.34 W	493,379.78	751,452.24	0.08	4,965.63	150.26	
17,523.00	88.59	179.84	12,129.28	5,022.45 S	717.35 W	493,284.80	751,452.23	0.89	5,060.38	-157.07	
17,618.00	89.30	180.43	12,131.03	5,117.44 S	717.57 W	493,189.81	751,452.01	0.97	5,155.15	39.73	
17,712.00	89.43	179.44	12,132.07	5,211.43 S	717.46 W	493,095.82	751,452.12	1.06	5,248.90	-82.52	
17,807.00	88.53	179.40	12,133.77	5,306.41 S	716.50 W	493,000.84	751,453.08	0.95	5,343.58	-177.46	
17,902.00	88.64	179.00	12,136.11	5,401.37 S	715.18 W	492,905.88	751,454.40	0.44	5,438.22	-74.62	
17,996.00	87.91	178.87	12,138.94	5,495.31 S	713.43 W	492,811.94	751,456.15	0.79	5,531.80	-169.91	
18,091.00	89.08	179.39	12,141.44	5,590.26 S	711.99 W	492,716.99	751,457.59	1.35	5,626.42	23.96	
18,186.00	88.97	179.27	12,143.05	5,685.24 S	710.88 W	492,622.01	751,458.70	0.17	5,721.09	-132.52	
18,280.00	89.29	179.37	12,144.48	5,779.23 S	709.76 W	492,528.02	751,459.82	0.36	5,814.76	17.35	
18,375.00	89.98	179.51	12,145.09	5,874.22 S	708.83 W	492,433.03	751,460.75	0.74	5,909.46	11.47	
18,469.00	90.34	179.73	12,144.82	5,968.22 S	708.21 W	492,339.03	751,461.37	0.45	6,003.18	31.43	
18,564.00	89.85	179.11	12,144.67	6,063.21 S	707.25 W	492,244.04	751,462.33	0.83	6,097.87	-128.32	
18,659.00	89.89	179.59	12,144.88	6,158.20 S	706.17 W	492,149.05	751,463.41	0.51	6,192.56	85.24	
18,754.00	89.19	179.37	12,145.64	6,253.20 S	705.31 W	492,054.05	751,464.27	0.77	6,287.26	-162.55	
18,848.00	88.74	179.59	12,147.34	6,347.18 S	704.45 W	491,960.07	751,465.13	0.53	6,380.94	153.95	
18,943.00	89.09	179.36	12,149.14	6,442.16 S	703.58 W	491,865.09	751,466.00	0.44	6,475.63	-33.31	
19,038.00	88.46	179.34	12,151.17	6,537.13 S	702.51 W	491,770.12	751,467.07	0.66	6,570.29	-178.18	
19,132.00	89.28	179.36	12,153.02	6,631.10 S	701.44 W	491,676.15	751,468.14	0.87	6,663.96	1.40	
19,227.00	88.70	179.56	12,154.70	6,726.08 S	700.55 W	491,581.17	751,469.03	0.65	6,758.64	160.98	
19,322.00	88.56	179.84	12,156.97	6,821.05 S	700.05 W	491,486.20	751,469.53	0.33	6,853.35	116.57	
19,416.00	88.27	179.26	12,159.57	6,915.02 S	699.31 W	491,392.23	751,470.27	0.69	6,947.03	-116.58	
19,511.00	88.43	179.33	12,162.31	7,009.97 S	698.14 W	491,297.28	751,471.44	0.18	7,041.66	23.62	
19,605.00	88.44	179.22	12,164.87	7,103.93 S	696.95 W	491,203.32	751,472.63	0.12	7,135.31	-84.81	
19,700.00	88.73	179.16	12,167.22	7,198.89 S	695.61 W	491,108.36	751,473.97	0.31	7,229.94	-11.69	
19,795.00	89.15	179.28	12,168.98	7,293.86 S	694.32 W	491,013.39	751,475.26	0.46	7,324.59	15.94	
19,889.00	88.91	179.33	12,170.57	7,387.84 S	693.18 W	490,919.41	751,476.40	0.26	7,418.26	168.23	
19,984.00	87.60	178.73	12,173.46	7,482.78 S	691.57 W	490,824.47	751,478.01	1.52	7,512.85	-155.41	
20,078.00	88.98	178.93	12,176.27	7,576.72 S	689.65 W	490,730.53	751,479.93	1.48	7,606.42	8.25	
20,173.00	88.81	179.23	12,178.10	7,671.69 S	688.13 W	490,635.56	751,481.45	0.36	7,701.05	119.55	
20,267.00	89.54	179.90	12,179.45	7,765.67 S	687.41 W	490,541.58	751,482.17	1.05	7,794.76	42.55	
20,362.00	89.17	179.72	12,180.52	7,860.67 S	687.10 W	490,446.58	751,482.48	0.43	7,889.50	-154.06	
20,457.00	88.26	179.01	12,182.65	7,955.64 S	686.05 W	490,351.61	751,483.53	1.21	7,984.16	-142.05	
20,551.00	89.16	179.45	12,184.77	8,049.60 S	684.78 W	490,257.65	751,484.80	1.07	8,077.80	26.05	
20,646.00	88.20	179.20	12,186.96	8,144.57 S	683.66 W	490,162.68	751,485.92	1.04	8,172.46	-165.41	



Design Report for Llama Mall 26-35 Fed Com 311H - Final Surveys

Measured Depth (usft)	Inclination (°)	Grid Azimuth (°)	Vertical Depth (usft)	Local Coordinates (usft)		Map Coordinates (usft)		Dogleg Rate (°/100ft)	Vertical Section (usft)	Toolface Angle (°)	Comments
				Northing	Easting	Northing	Easting				
20,740.00	89.01	179.27	12,189.24	8,238.53 S	682.41 W	490,068.72	751,487.17	0.86	8,266.10	4.94	
20,835.00	88.89	179.45	12,190.99	8,333.51 S	681.35 W	489,973.74	751,488.23	0.23	8,360.77	123.70	
20,930.00	88.38	179.42	12,193.25	8,428.48 S	680.41 W	489,878.77	751,489.17	0.54	8,455.44	-176.63	
21,023.00	88.42	179.12	12,195.84	8,521.44 S	679.23 W	489,785.81	751,490.35	0.33	8,548.09	-82.41	
21,108.00	87.87	178.56	12,198.60	8,606.37 S	677.51 W	489,700.88	751,492.07	0.92	8,632.69	-134.51	
21,212.00	88.79	178.74	12,201.63	8,710.30 S	675.06 W	489,596.95	751,494.52	0.90	8,736.19	11.07	
21,307.00	89.41	179.21	12,203.12	8,805.27 S	673.36 W	489,501.98	751,496.22	0.82	8,830.81	37.17	
21,401.00	89.41	179.54	12,204.09	8,899.26 S	672.33 W	489,407.99	751,497.25	0.35	8,924.50	90.00	
21,496.00	89.53	179.34	12,204.97	8,994.25 S	671.41 W	489,313.00	751,498.17	0.25	9,019.19	-59.04	
21,591.00	88.96	179.65	12,206.22	9,089.24 S	670.57 W	489,218.01	751,499.01	0.68	9,113.89	151.46	
21,685.00	89.27	180.04	12,207.67	9,183.23 S	670.31 W	489,124.02	751,499.27	0.53	9,207.62	51.52	
21,780.00	89.34	180.31	12,208.82	9,278.22 S	670.60 W	489,029.03	751,498.98	0.29	9,302.40	75.47	
21,875.00	88.78	180.35	12,210.38	9,373.20 S	671.15 W	488,934.05	751,498.43	0.59	9,397.19	175.92	
21,969.00	88.99	180.12	12,212.21	9,467.19 S	671.54 W	488,840.06	751,498.04	0.33	9,490.97	-47.60	
22,064.00	89.33	180.47	12,213.60	9,562.17 S	672.03 W	488,745.08	751,497.55	0.51	9,585.76	45.83	
22,158.00	88.83	180.06	12,215.11	9,656.16 S	672.46 W	488,651.09	751,497.12	0.69	9,679.55	-140.65	
22,253.00	88.85	179.93	12,217.04	9,751.14 S	672.45 W	488,556.11	751,497.13	0.14	9,774.29	-81.25	
22,274.47	88.70	179.87	12,217.49	9,772.61 S	672.41 W	488,534.64	751,497.17	0.75	9,795.70	-158.51	LTP 100' HLC @ 22274' MD
22,300.00	88.52	179.80	12,218.11	9,798.13 S	672.34 W	488,509.12	751,497.24	0.75	9,821.16	-158.50	Last MWD Svy @ 22300.00' MD
22,320.00	88.52	179.80	12,218.63	9,818.12 S	672.27 W	488,489.13	751,497.31	0.00	9,841.10	0.00	Projection to TD @ 22320.00' MD

Design Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates (usft)		Comment
		+N/-S	+E/-W	
11.00	11.00	0.00	0.00	11' KB Offset
11,282.00	11,230.61	645.56	-416.47	Tie-in @ 11282.00' MD
11,385.00	11,333.61	645.80	-416.08	First MWD Svy @ 11385.00' MD
11,646.00	11,587.17	595.56	-423.82	FTP 100' HLC @ 11646' MD
12,818.00	12,093.99	-322.28	-708.10	Enter 25' R/50' L @ 12818' MD
17,091.00	12,123.61	-4,590.55	-721.08	SLC @ 17091' MD
22,274.47	12,217.49	-9,772.61	-672.41	LTP 100' HLC @ 22274' MD
22,300.00	12,218.11	-9,798.13	-672.34	Last MWD Svy @ 22300.00' MD
22,320.00	12,218.63	-9,818.12	-672.27	Projection to TD @ 22320.00' MD

HALLIBURTON

Lea County, NM (NAD83)

Design Report for Llama Mall 26-35 Fed Com 311H - Final Surveys

Vertical Section Information

Angle Type	Target	Azimuth (°)	Origin Type	Origin +N/_S (usft)	Origin +E/-W (usft)	Start TVD (usft)
Target	Llama Mall 311H PBHL	184.02	Slot	0.00	0.00	0.00

Survey tool program

From (usft)	To (usft)	Survey/Plan	Survey Tool
11.00	922.00	Surface (adjusted from 14' KB)	3_MWD+HRGM+MS+Sag
1,114.00	11,282.00	Intermediate	Superior
11,385.00	20,930.00	Production	MWD+IFR1+SAG+FDIR
			Superior
21,023.00	22,300.00	Production 2	MWD+IFR1+SAG+FDIR
22,320.00	22,320.00	PTD	3_MWD+IFR1+Sag
			3_Blind

Design Targets

Target Name - hit/miss target	Dip Angle	Dip Dir.	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
	()	()	()	()	()	()	()		

Directional Difficulty Index

Average Dogleg over Survey:	1.16 °/100ft	Maximum Dogleg over Survey:	13.56 °/100ft at 11,574.00 usft
Net Tortosity applicable to Plans:	0.08 °/100ft	Directional Difficulty Index:	6.730

Audit Info

HALLIBURTON

North Reference Sheet for Llama Mall Pad (22S-32E-Sec 26) - Llama Mall 26-35 Fed Com 311H - OH

All data is in US Feet unless otherwise stated. Directions and Coordinates are relative to Grid North Reference.

Vertical Depths are relative to GL 3686' + RKB 25' @ 3711.00usft (Patterson 882). Northing and Easting are relative to Llama Mall 26-35 Fed Com 311H

Coordinate System is US State Plane 1983, New Mexico Eastern Zone using datum North American Datum 1983, ellipsoid GRS 1980

Projection method is Transverse Mercator (Gauss-Kruger)

Central Meridian is 104° 20' 0.000 W°, Longitude Origin:0° 0' 0.000 E°, Latitude Origin:0° 0' 0.000 N°

False Easting: 541,337.50usft, False Northing: 0.00usft, Scale Reduction: 0.99996000

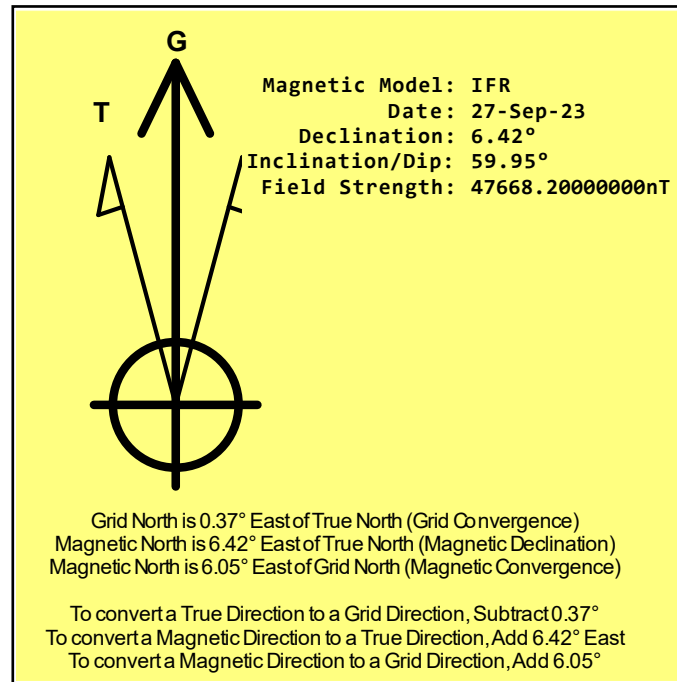
Grid Coordinates of Well: 498,307.25 usft N, 752,169.58 usft E

Geographical Coordinates of Well: 32° 22' 5.043 N, 103° 39' 1.687 W

Grid Convergence at Surface is: 0.37°

Based upon Minimum Curvature type calculations, at a Measured Depth of 22,320.00usft the Bottom Hole Displacement is 9,841.11usft in the Direction of 183.92° (Grid).

Magnetic Convergence at surface is: -6.05° (27 September 2023, , IFR)



C-105 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG**Section 1 - Operator and Well Information**

Submittal Type: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepening <input type="checkbox"/> Plugback <input type="checkbox"/> Different Reservoir <input type="checkbox"/> C-144 Closure Attachment <input type="checkbox"/> Other	
Operator Name: OXY USA INC.	OGRID: 16696
Property Name and Well Number: LLAMA MALL 26-35 FEDERAL #0311H	Property Code: 332823
Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal	API Number: 30-0 25-50375
Pool Name: WC-025 G-08 S223227D; UPPER WOLFCAMP	Pool Code: 98286

Section 2 – Well Location

	UI or lot no.	Section	Township	Range	Lot Id	Feet from	N/S Line	Feet from	E/W Line	County
SHL:	D	26	22S	32E		700	FNL	1090	FWL	LEA
BHL	M	35	22S	32E		54	FSL	350	FWL	LEA

Section 3 – Completion Information

Date T.D. Reached 10/08/2023	Total Measured Depth of Well 22320'M	Acid Volume (bbls)	<input checked="" type="checkbox"/> Directional Survey Submitted <input type="checkbox"/> Deviation Survey Submitted
Date Rig Released 10/11/2023	Plug-Back Measured Depth 22275'M	Completion Fluid Used (bbls) 351,800	Were Logs Ran (Y/N) Y
Completion Date 01/28/2024	Perforations (MD and TVD) 12265'M/12027'V-22163'M/12216'V	Completion Proppant Used (lbs) 24,978,145	List Type of Logs Ran if applicable: GR, CBL

Section 4 – Action IDs for Submissions and Order Numbers

Surface Casing Action ID: APPROVED 5/22/2024	UIC Permit/Order (UIC wells only) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 1 Casing Action ID: 400119	NOI Recomplete Action ID (if applicable):
Intermediate 2 Casing Action ID: 400119	NOI Plugback Action ID (if applicable):
Production Casing Action ID: 280824	Cement Squeeze Action ID (if applicable):
Tubing Action ID: 431647	All casing was pressure tested in accordance with NMAC <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Liner 1 Action ID:	Casing was installed prior to Action ID system (Y/N): N

Section 5 – Test Data

Date First Production 01/30/2024	Production Method FLOWING	Well Status PROD	Gas – Oil Ratio
Date of Test 02/15/2025	Choke Size	Flowing Tubing Pressure	Casing Pressure 931
24 hr Oil (bbls) 2648	24 hr Gas (MCF) 4397	24 hr Water (bbls) 3045	Oil Gravity - API
Disposition of Gas: SOLD			

Section 6 – Pits

<input type="checkbox"/> A temporary pit was used at the well. If so, attach a plat with the location of the temporary pit.
<input checked="" type="checkbox"/> A Closed Loop System was used.
<input type="checkbox"/> If an on-site burial was used at the well, report the exact location of the on-site burial: LAT: _____ LONG: _____

Section 7 - Operator Signature and Certification

<input checked="" type="checkbox"/> I hereby certify that the required Water Use Report has been, or will be, submitted for this well's completion.	
<input checked="" type="checkbox"/> I hereby certify that the required Fracfocus disclosure has been, or will be, submitted for this well's completion.	
<input checked="" type="checkbox"/> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.	
Name LESLIE REEVES <i>Leslie T. Reeves</i>	
Title REGULATORY MANAGER	Date 2/13/2025

South Formations				North Formations			
Formation/Zone	MD	TVD	W/O/G	Formation/Zone	MD	TVD	W/O/G
T. Anhy	975	975	W	T. San Jose			
T. Salt	1381	1381		T. Nacimiento			
B. Salt	2948	2948		T. Ojo Alamo			
T. Yates				T. Kirtland			
T. 7 Rivers				T. Fruitland			
T. Queen				T. Pictured Cliffs			
T. Grayburg				T. Lewis Shale			
T. San Andres				T. Chacra			
T. Glorieta				T. Cliff House			
T. Yeso				T. Menefee			
T. Paddock				T. Point Lookout			
T. Blinebry				T. Mancos			
T. Tubb				T. Gallup			
T. Drinkard				T. Greenhorn			
T. Abo				T. Graneros			
T. Wolfcamp	11877	11877	O/G	T. Dakota			
T. Penn				T. Morrison			
T. Cisco				T. Bluff			
T. Canyon				T. Todilto			
T. Strawn				T. Entrada			
T. Atoka				T. Wingate			
T. Morrow				T. Chinle			
T. Barnett Shale				T. Permian			
T. Miss				T. Penn A"			
T. Woodford Shale				T. Penn. "B"			
T. Devonian				T. Penn. "C"			
T. Silurian				T. Penn. "D"			
T. Fusselman				T. Leadville			
T. Montoya				T. Madison			
T. Simpson				T. Elbert			
T. McKee				T. McCracken			
T. Waddell				T. Ignacio Otzte			
T. Connel				T. Granite			
T. Ellenburger				T. Hermosa			
T. Gr. Wash				T. De Chelly			
T. Delaware Sand				T. Pinkerton			
T. Lamar Lime	4787	4787	O/G/W				
T. Bell Canyon	4846	4846	O/G/W				
T. Cherry Canyon	5691	5691	O/G/W				
T. Brushy Canyon	6935	6935	O/G/W				
T. Bone Springs	8581	8581	O/G				
T. 1st BS Sand	9734	9734	O/G				
T. 2nd BS Carbonate							
T. 2nd BS Sand	10390	10390	O/G				
T. 3rd BS Carbonate							
T. 3rd BS Sand	11499	11499	O/G				



Well Completion Print

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

08/13/2025

Operator Name OXY USA INCORPORATED	Well Name LLAMA MALL 26-35 FEDERAL COM	Well Number 311H	US Well Number 3002550375
SHL NWNW Sec 26 22S 32E	County LEA	State NM	Lease Number(s) NMNM086149
Well Type OIL WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name REDTNK	Well Pad Number 2603	APD ID 10400071756

Section 1 - General

Well Completion Report Id: 92195

Submission Date: 07-23-2024

BLM Office: Carlsbad Field Office

User: LESLIE REEVES

Title: Advisor Regulatory

Federal/Indian: FEDERAL

Lease Number: NMNM086149

Lease Acres:

Agreement in place?: NO

Federal or Indian Agreement:

Agreement Number:

Agreement Name:

Additional Information

Keep this Well Completion Report confidential?: NO

APD Operator: OXY USA
INCORPORATED

Section 2 - Well

Field/Pool or Exploratory:

Pool Name: UPPER WOLFCAMP

Field Name: LUSK

Well Type: OIL WELL

Spud Date: 07-28-2023

Date Total Measured Depth Reached: 10-08-2023

Drill & Abandon or Ready To Produce: READY TO PRODUCE

Well Class: HORIZONTAL

Operator Name OXY USA INCORPORATED	Well Name LLAMA MALL 26-35 FEDERAL COM	Well Number 311H	US Well Number 3002550375
SHL NWNW Sec 26 22S 32E	County LEA	State NM	Lease Number(s) NMNM086149
Well Type OIL WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name REDTNK	Well Pad Number 2603	APD ID 10400071756

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
RUSTLER	ANHYDRITE, DOLOMITE, SHALE		2736	975	975	USEABLE WATER	
SALADO	ANHYDRITE, DOLOMITE, HALITE, SHALE		2330	1381	1381	OTHER	SALT
CASTILE	ANHYDRITE		763	2948	2948	OTHER	SALT
DELAWARE	LIMESTONE, SANDSTONE, SILTSTONE		-1076	4787	4787	NATURAL GAS, OIL, OTHER	BRINE
BELL CANYON	SANDSTONE, SILTSTONE		-1135	4846	4846	NATURAL GAS, OIL, OTHER	BRINE
CHERRY CANYON	SANDSTONE, SILTSTONE		-1980	5691	5691	NATURAL GAS, OIL, OTHER	BRINE
BRUSHY CANYON	SANDSTONE, SILTSTONE		-3224	6935	6935	NONE	
BONE SPRING	LIMESTONE, SANDSTONE, SILTSTONE		-4870	8581	8581	NATURAL GAS, OIL	
BONE SPRING 1ST	LIMESTONE, SANDSTONE, SILTSTONE		-6023	9734	9734	NATURAL GAS, OIL	
BONE SPRING 2ND	LIMESTONE, SANDSTONE, SILTSTONE		-6679	10390	10390	NATURAL GAS, OIL	
BONE SPRING 3RD	LIMESTONE, SANDSTONE, SILTSTONE		-7788	11499	11499	NATURAL GAS, OIL	
WOLFCAMP	SANDSTONE, SILTSTONE		-8166	11877	11877	NATURAL GAS, OIL	

Completion and Completed

Operator Name OXY USA INCORPORATED	Well Name LLAMA MALL 26-35 FEDERAL COM	Well Number 311H	US Well Number 3002550375
SHL NWNW Sec 26 22S 32E	County LEA	State NM	Lease Number(s) NMNM086149
Well Type OIL WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name REDTNK	Well Pad Number 2603	APD ID 10400071756

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	NMNM086149	NMNM086149	NEW		POW	01-28-1904	01-30-2024	WOLFCA MP	12265	22163	Y	.42	2352	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Totle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	FRAC	351800	24978145	Frac in 36 stages w/ 343133BBL Produced Water + 8667BBL Brackish Water (> 1,000 mg/l TDS and 10,000 mg/l TDS) w/24978145 # sand,

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	

Operator Name OXY USA INCORPORATED	Well Name LLAMA MALL 26-35 FEDERAL COM	Well Number 311H	US Well Number 3002550375
SHL NWNW Sec 26 22S 32E	County LEA	State NM	Lease Number(s) NMNM086149
Well Type OIL WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name REDTNK	Well Pad Number 2603	APD ID 10400071756

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	02/15/2024	24	2648	4397	3045	1660				931

Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: GL

State	Meridian	County	Latitude	Longitude	Elevation (MSL)	MID (ft)	TVD (ft)	Lease Type	Lease Number	Plug TVD (ft)	Plug MID (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	Aliquot/Lot/Tract
SHL NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.368067	-103.6504686	3686	N/A	N/A	FEDERAL	NMNM 86149				700	FNL	1090	FWL	22S	32E	26	NWNW
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	32.3698364	-103.6518021	-7741	11479	11427	FEDERAL	NMNM 86149				54	FNL	677	FWL	22S	32E	26	NWNW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	32.3554629	-103.6528984	-8438	17091	12124	FEDERAL	NMNM 86150				0	FNL	337	FWL	22S	32E	35	NWNW

Operator Name OXY USA INCORPORATED **Well Name** LLAMA MALL 26-35 FEDERAL COM **Well Number** 311H **US Well Number** 3002550375
SHL NWNW Sec 26 22S 32E **County** LEA **State** NM **Lease Number(s)** NMNM086149
Well Type OIL WELL **Well Status** Producing Oil Well **Agreement Name** **Agreement Number(s)**
Allottee/Tribe Name **Well Pad Name** REDTNK **Well Pad Number** 2603 **APD ID** 10400071756

	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	Aliquot/Lot/Tract
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.3686238	-103.6522329	-8353	12265	12039	FEDERAL	NMNM86149				495	FNL	545	FWL	22S	32E	26	NWNW
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.341524	-103.6528453	-8530	22163	12216	FEDERAL	NMNM86150				211	FSL	351	FWL	22S	32E	35	SWSW
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.3410926	-103.652848	-8532	22320	12218	FEDERAL	NMNM86150	12217	22275		54	FSL	350	FWL	22S	32E	35	SWSW

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)
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Operator Name OXY USA INCORPORATED	Well Name LLAMA MALL 26-35 FEDERAL COM	Well Number 311H	US Well Number 3002550375
SHL NWNW Sec 26 22S 32E	County LEA	State NM	Lease Number(s) NMNM086149
Well Type OIL WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name REDTNK	Well Pad Number 2603	APD ID 10400071756

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	971	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	12.25	0	7065	9.625	40	L-80		BUTT		
00	INTERMEDIATE	8.75	0	11293	7.625	26.4	L-80		BUTT		
00	PRODUCTION	6.75	0	22300	5.5	20	P-110		OTHER	DQX	

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 C	1195	1.35	0					287.3
00	INTERMEDIATE		H	908	1.35	0	Class H	380	1.79	7229	853
00	INTERMEDIATE		CL H	326	1.98	0					853
00	INTERMEDIATE		CL H	250	1.35	0					406.9
00	INTERMEDIATE		CL H	279	1.79	0	CL H	315	1.98	0	406.9
00	PRODUCTION		Class H	1304	1.38	10490					320.5

Operator Name OXY USA INCORPORATED	Well Name LLAMA MALL 26-35 FEDERAL COM	Well Number 311H	US Well Number 3002550375
SHL NWNW Sec 26 22S 32E	County LEA	State NM	Lease Number(s) NMNM086149
Well Type OIL WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name REDTNK	Well Pad Number 2603	APD ID 10400071756

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	2.375		11913			L-80			

Logs

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

Operator Name OXY USA INCORPORATED	Well Name LLAMA MALL 26-35 FEDERAL COM	Well Number 311H	US Well Number 3002550375
SHL NWNW Sec 26 22S 32E	County LEA	State NM	Lease Number(s) NMNM086149
Well Type OIL WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name REDTNK	Well Pad Number 2603	APD ID 10400071756

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: OXY USA INCORPORATED

Signed By: LESLIE REEVES

Title: Advisor Regulatory

Signed on: 07/22/2024

Street Address: 5 GREENWAY PLAZA, SUITE 110

City: HOUSTON

State: TX

Zip: 77046

Phone: (713)497-2492

Email address: LESLIE_REEVES@OXY.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Extension:

Email address:

Attachments

LlamaMall26_35FedCom311H_FinalDirectionalSurvey_20240722193729.pdf

LlamaMall26_35FedCom311H_CBL_20240722193731.pdf

LlamaMall26_35FedCom311H_AsDrilledC102_20240722193735.pdf

LlamaMall26_35FedCom311H_WBD_20240722193741.pdf

Llama_Mall_26_35_Fed_Com_311H_1in_MD_20240722193759.pdf

Operator Name OXY USA INCORPORATED	Well Name LLAMA MALL 26-35 FEDERAL COM	Well Number 311H	US Well Number 3002550375
SHL NWNW Sec 26 22S 32E	County LEA	State NM	Lease Number(s) NMNM086149
Well Type OIL WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name REDTNK	Well Pad Number 2603	APD ID 10400071756

Attachments

LlamaMall26_35FedCom311H_FinalDirectionalSurvey_20240722193729.pdf

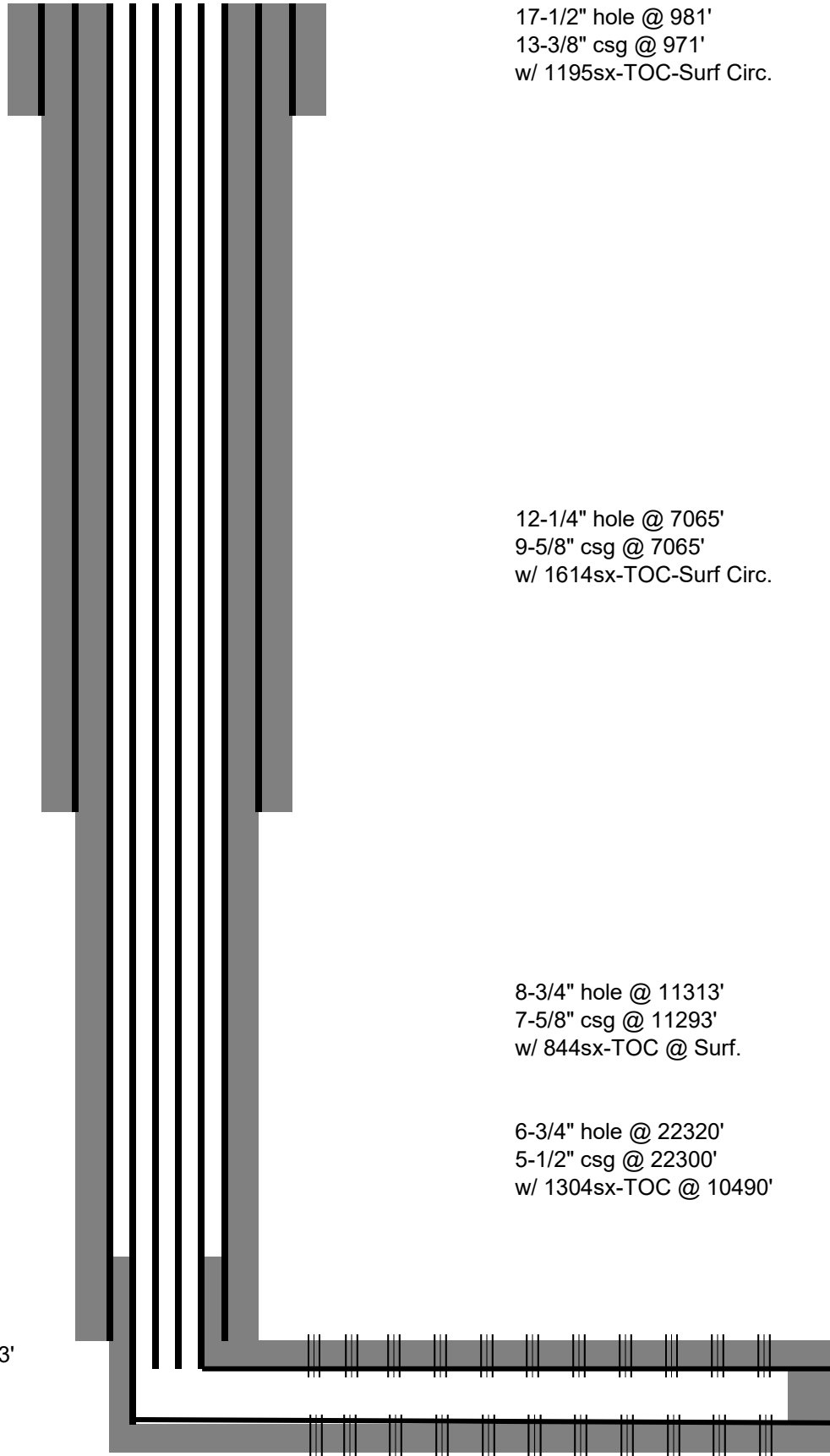
LlamaMall26_35FedCom311H_CBL_20240722193731.pdf

LlamaMall26_35FedCom311H_AsDrilledC102_20240722193735.pdf

LlamaMall26_35FedCom311H_WBD_20240722193741.pdf

Llama_Mall_26_35_Fed_Com_311H_1in_MD_20240722193759.pdf

OXY USA Inc.
LLAMA MALL 26-35 FEDERAL COM 311H
API No. 30-025-50375



17-1/2" hole @ 981'
13-3/8" csg @ 971'
w/ 1195sx-TOC-Surf Circ.

12-1/4" hole @ 7065'
9-5/8" csg @ 7065'
w/ 1614sx-TOC-Surf Circ.

8-3/4" hole @ 11313'
7-5/8" csg @ 11293'
w/ 844sx-TOC @ Surf.

6-3/4" hole @ 22320'
5-1/2" csg @ 22300'
w/ 1304sx-TOC @ 10490'

2-3/8" tbg w/ gas lift @ 11913'

Perfs @ 12265-22163'

TD- 22320'M 12219'V

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

Well Name: LLAMA MALL 26-35
FEDERAL COM

Well Location: T22S / R32E / SEC 26 /
LOT 4 /

County or Parish/State: /

Well Number: 311H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM086149

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002550375

Well Status: Producing Oil Well

Operator: OXY USA
INCORPORATED

Subsequent Report

Sundry ID: 2776856

Type of Submission: Subsequent Report

Type of Action: Workover Operations

Date Sundry Submitted: 02/27/2024

Time Sundry Submitted: 09:08

Date Operation Actually Began: 01/04/2024

Actual Procedure: RUPU 01/04/24, RIH & clean out to PBTD @ 22275', pressure test casing to 6163# for 30 min, good test. RIH & perf @ 12265-22163' Total 2352 holes. Frac in 36 stages w/ 343133BBL Produced Water + 8667BBL Brackish Water (> 1,000 mg/l TDS and 10,000 mg/l TDS) w/24978145# sand, RD Liberty 01/19/24. Well ready to produce 01/28/24. OXY USA Inc. requests a tubing exception while continuing to flow back this well. The estimated date of tubing install is 04/30/2024.

Well Name: LLAMA MALL 26-35
FEDERAL COM

Well Location: T22S / R32E / SEC 26 /
LOT 4 /

County or Parish/State: /

Well Number: 311H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM086149

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002550375

Well Status: Producing Oil Well

Operator: OXY USA
INCORPORATED

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: JANA MENDIOLA

Signed on: FEB 27, 2024 09:08 AM

Name: OXY USA INCORPORATED

Title: Regulatory Coordinator

Street Address: PO BOX 50250

City: Midland

State: TX

Phone: (432) 685-5936

Email address: Janalyn_mendiola@oxy.com

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JONATHON W SHEPARD

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972

BLM POC Email Address: jshepard@blm.gov

Disposition: Accepted

Disposition Date: 03/06/2024

Signature: Jonathon Shepard

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

General Information
Phone: (505) 629-6116

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

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

ACKNOWLEDGMENTS

Action 554862

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 554862
	Action Type: [C-104] Completion Packet - New Well (C-104NW)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	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.

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 554862

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 554862
	Action Type: [C-104] Completion Packet - New Well (C-104NW)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	4/10/2026