

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

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

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

Submit one copy to appropriate District Office

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address OCCIDENTAL PERMIAN LTD P.O. BOX 4294, HOUSTON, TX 77210		² OGRID Number 157984
		³ Reason for Filing Code/ Effective Date NW - 10/5/2022
⁴ API Number 30-025-49475	⁵ Pool Name HOBBS; GRAYBURG-SAN ANDRES	⁶ Pool Code 31920
⁷ Property Code 19520	⁸ Property Name NORTH HOBBS G/SA UNIT	⁹ Well Number 962

II. 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
C	33	18S	38E		232	NORTH	1989	WEST	LEA

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	28	18S	38E		368	SOUTH	1733	EAST	LEA

¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
S	P				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
	Conoco Phillips Pipeline P.O. Box 791 Midland, TX 79701	O
	Produced gas is reinjected as part of the North Hobbs Unit CO2 flood	G

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBTD	²⁵ Perforations	²⁶ DHC, MC
8/6/2022	10/5/2022	4819'	4757'	4450' - 4644'	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
13-1/2"	9-5/8"	1652'	960sx-TOC @ Surf		
8-3/4"	7"	4804'	1295sx-TOC @ Surf		
	2-7/8"	4386'			

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
10/05/2022	10/5/2022	10/07/2022	24 hrs	391	
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
	363	1559	2009	P	

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>Roni Mathew</i> Printed name: RONI MATHEW Title: REGULATORY ADVISOR E-mail Address: roni_mathew@oxy.com Date: 2/15/2023 Phone: (713) 215-7827	OIL CONSERVATION DIVISION
	Approved by: <i>PATRICIA MARTINEZ</i>
	Title: <i>PETROLEUM SPECIALIST</i>
	Approval Date: <i>4/26/2023</i>

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

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

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT
(AS-DRILLED)

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-49475		Pool Code 31920	Pool Name HOBBS; GRAYBURG-SAN ANDRES
Property Code 19520	Property Name NORTH HOBBS G/SA UNIT		Well Number 33-962
OGRID No. 157984	Operator Name OCCIDENTAL PERMIAN LTD.		Elevation 3641.8'

Surface Location

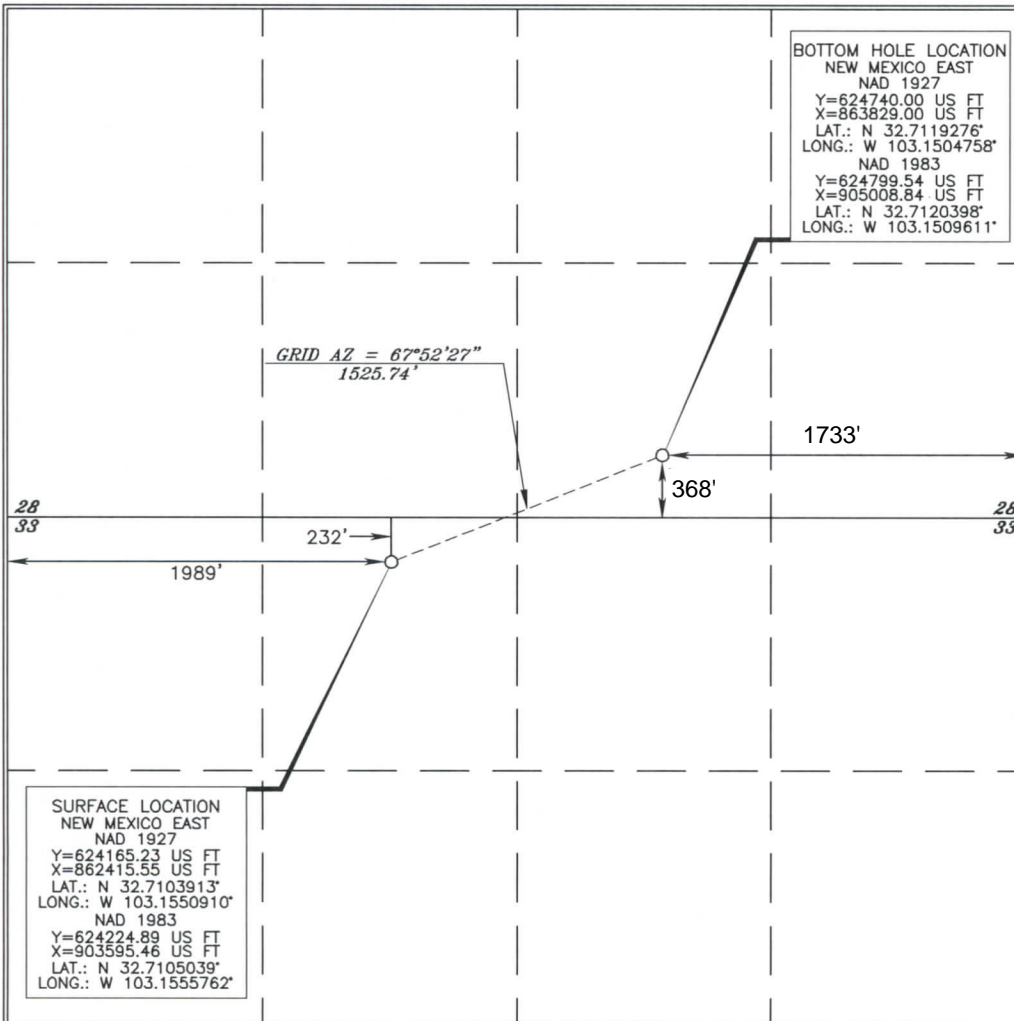
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	33	18 SOUTH	38 EAST, N.M.P.M.		232'	NORTH	1989'	WEST	LEA

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
O	28	18 SOUTH	38 EAST, N.M.P.M.		368'	SOUTH	1733'	EAST	LEA

Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



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.

Roni Mathew 2/14/2023
Signature Date
Roni Mathew
Printed Name
roni_mathew@oxy.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.

SEPTEMBER 02, 2021
Date of Survey
Signature and Seal of Professional Surveyor
Terry J. Abel 9/15/2021
Certificate Number 15079

WO# 210902WL-a (KA)

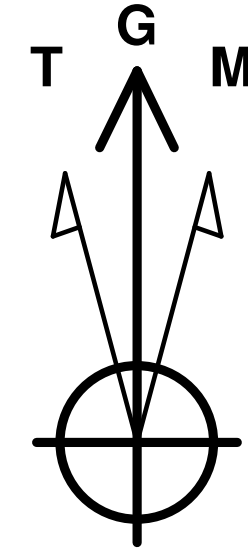


Project: Lea County, NM
 Site: NHU Pad A
 Well: NHU (G/SA) 33-962
 Depth Reference: 3641.8+16.5 @ 3658.30usft (Trinidad 446)
 SHL Northing: 624165.23
 SHL Easting: 862415.55
 Rig: Trinidad 446
 Plan: Plan #3 (NHU (G/SA) 33-962/OH)



FORMATION TOP DETAILS

TVDPath	MDPath	Formation
358.30	358.30	Trassic Red Beds
1608.30	1621.69	Rustler
1673.30	1690.08	SALT
2698.30	2844.21	Yates
2888.30	3063.05	Seven Rivers
3418.30	3673.51	Queen
3728.30	4030.57	Grayburg
4013.30	4358.84	San Andreas Z1
4368.00	4759.81	San Andreas Z3



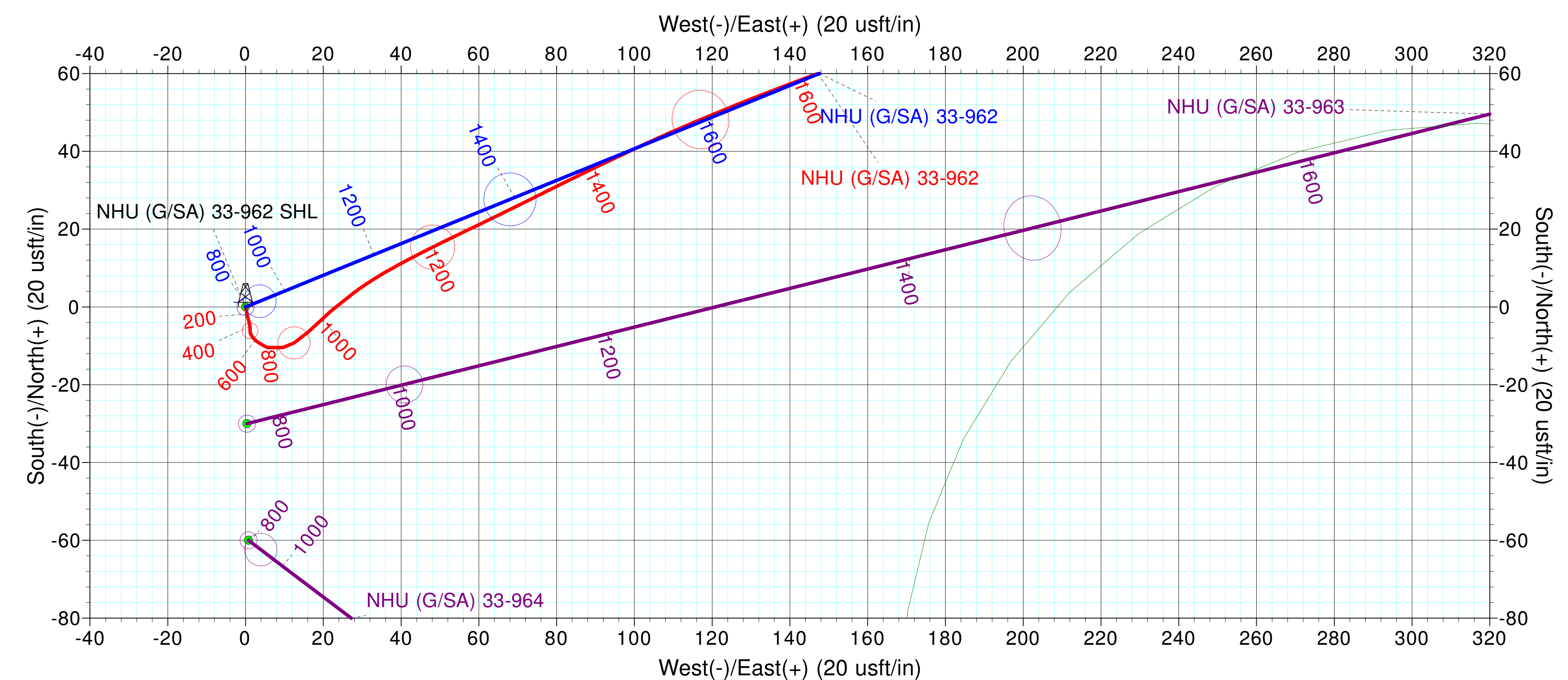
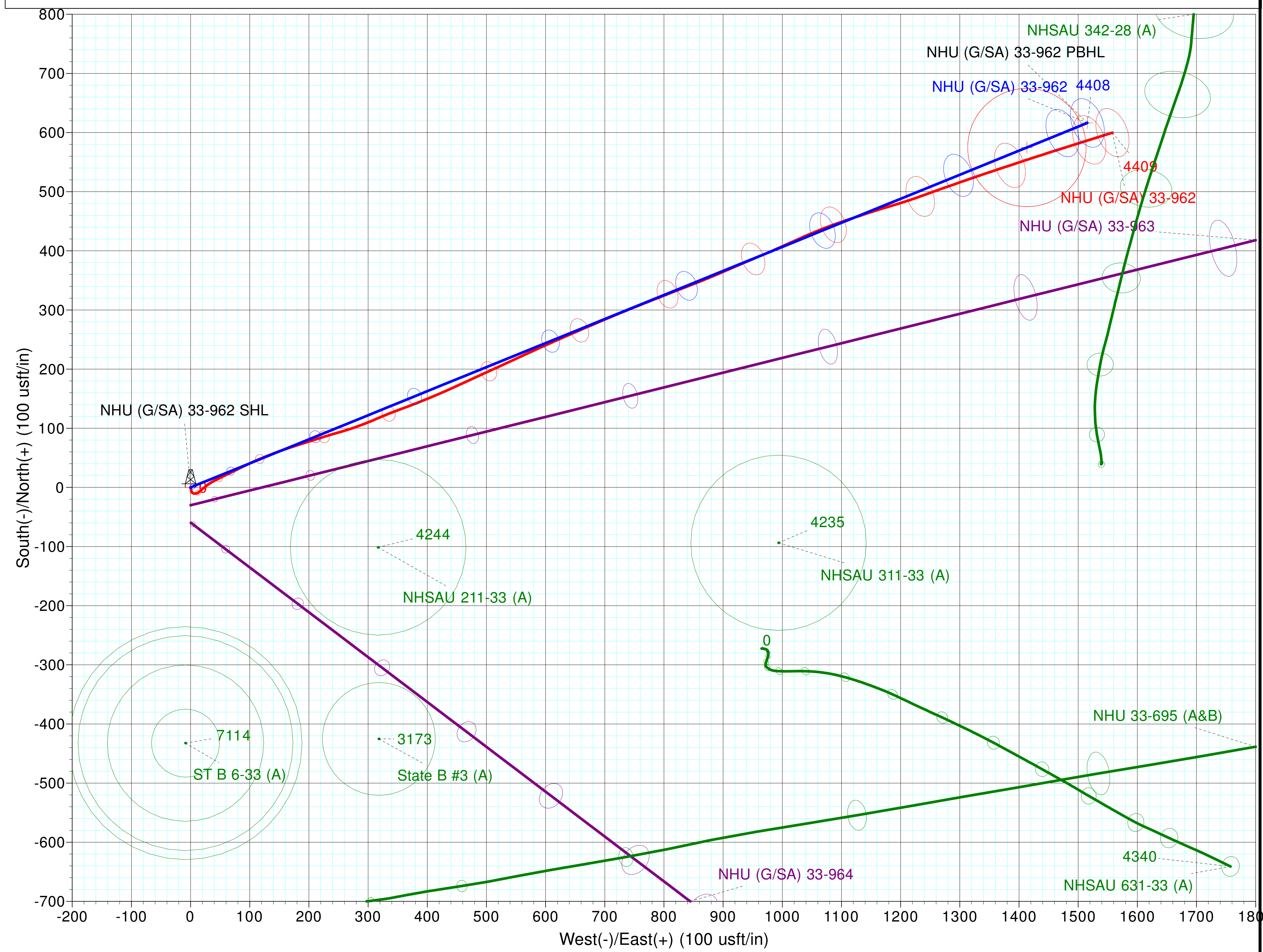
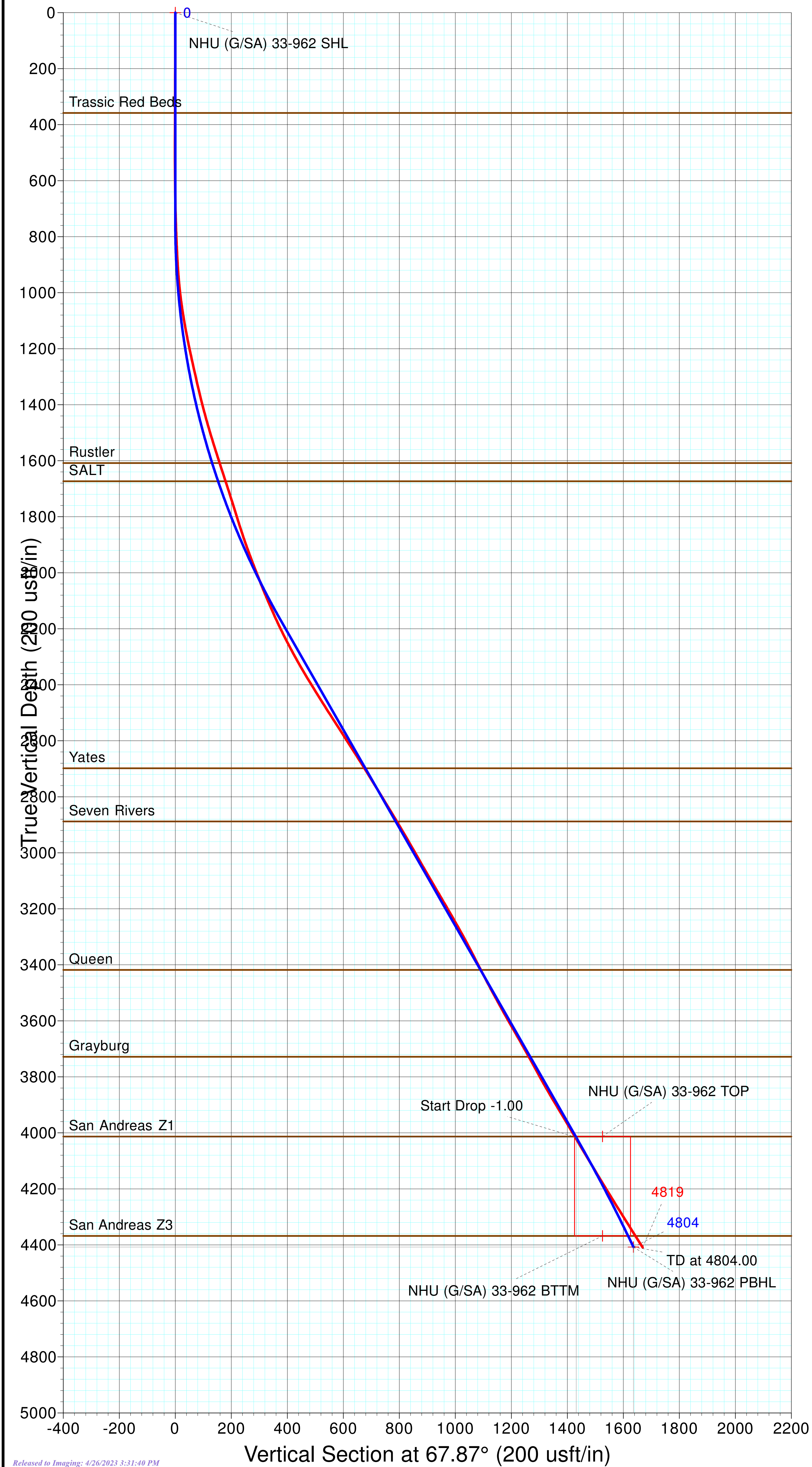
Azimuths to Grid North
 True North: -0.64°
 Magnetic North: 5.76°
 Magnetic Field
 Strength: 47726.1snT
 Dip Angle: 60.57°
 Date: 8/4/2022
 Model: USER DEFINED

DESIGN TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting
NHU (G/SA) 33-962 SHL	0.00	0.00	0.00	624165.23	862415.55
NHU (G/SA) 33-962 TOP	4013.00	574.77	1413.45	624740.00	863829.00
NHU (G/SA) 33-962 BTM	4368.00	574.77	1413.45	624740.00	863829.00
NHU (G/SA) 33-962 PBHL	4407.86	616.34	1515.58	624781.57	863931.13

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	Vsect	Annotation
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	750.00	0.00	0.00	750.00	0.00	0.00	0.00	0.00	0.00	Start Build 2.00
3	2237.50	29.75	67.87	2171.56	142.24	349.77	2.00	67.87	377.58	Start 2124.45 hold at 2237.50 MD
4	4361.95	29.75	67.87	4016.00	539.36	1326.29	0.00	0.00	1431.77	Start Drop -1.00
5	4804.00	25.33	67.87	4407.86	616.34	1515.58	1.00	180.00	1636.11	TD at 4804.00



OXY USA PERMIAN EOR

Lea County, NM

NHU Pad A

NHU (G/SA) 33-962

OH

Design: OH

Standard Survey Report

13 August, 2022

Survey Report

Company:	OXY USA PERMIAN EOR	Local Co-ordinate Reference:	Well NHU (G/SA) 33-962
Project:	Lea County, NM	TVD Reference:	3641.8+16.5 @ 3658.30usft (Trinidad 446)
Site:	NHU Pad A	MD Reference:	3641.8+16.5 @ 3658.30usft (Trinidad 446)
Well:	NHU (G/SA) 33-962	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Well Planning

Project	Lea County, NM		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	New Mexico East 3001		

Site	NHU Pad A				
Site Position:		Northing:	620,903.62 usft	Latitude:	32.701452
From:	Map	Easting:	861,626.10 usft	Longitude:	-103.157775
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.64 °

Well	NHU (G/SA) 33-962					
Well Position	+N/-S	0.00 usft	Northing:	624,165.23 usft	Latitude:	32.710391
	+E/-W	0.00 usft	Easting:	862,415.55 usft	Longitude:	-103.155091
Position Uncertainty		0.00 usft	Wellhead Elevation:	usft	Ground Level:	3,641.80 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	User Defined	8/4/2022	6.40	60.57	47,726.06413177

Design	OH				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)	
	0.00	0.00	0.00	67.87	

Survey Program	Date	8/13/2022			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
103.00	4,742.00	Survey #1 (OH)	B001Mb_MWD+HRGM	OWSG MWD + HRGM	
4,819.00	4,819.00	Survey #2 (OH)	Project	Projection	

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.00	0.70	165.11	103.00	-0.61	0.16	-0.08	0.68	0.68	0.00	0.00
165.00	0.70	175.21	164.99	-1.35	0.29	-0.24	0.20	0.00	16.29	
284.00	0.97	161.68	283.98	-3.03	0.67	-0.52	0.28	0.23	-11.37	
405.00	1.01	172.05	404.96	-5.06	1.14	-0.85	0.15	0.03	8.57	
466.00	0.97	182.42	465.95	-6.11	1.19	-1.20	0.30	-0.07	17.00	
527.00	1.19	153.15	526.94	-7.19	1.45	-1.36	0.96	0.36	-47.98	
648.00	1.76	122.39	647.90	-9.31	3.59	-0.18	0.79	0.47	-25.42	
708.00	1.85	116.77	707.87	-10.24	5.23	0.99	0.33	0.15	-9.37	
830.00	2.55	75.28	829.79	-10.43	9.62	4.98	1.39	0.57	-34.01	

Survey Report

Company:	OXY USA PERMIAN EOR	Local Co-ordinate Reference:	Well NHU (G/SA) 33-962
Project:	Lea County, NM	TVD Reference:	3641.8+16.5 @ 3658.30usft (Trinidad 446)
Site:	NHU Pad A	MD Reference:	3641.8+16.5 @ 3658.30usft (Trinidad 446)
Well:	NHU (G/SA) 33-962	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Well Planning

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
891.00	3.30	61.22	890.71	-9.24	12.47	8.07	1.69	1.23	-23.05	
952.00	5.10	47.16	951.55	-6.55	16.00	12.35	3.38	2.95	-23.05	
1,014.00	7.47	47.60	1,013.17	-1.96	20.99	18.71	3.82	3.82	0.71	
1,074.00	9.32	53.31	1,072.53	3.57	27.77	27.07	3.38	3.08	9.52	
1,138.00	10.64	60.69	1,135.56	9.56	37.08	37.95	2.87	2.06	11.53	
1,202.00	11.87	63.68	1,198.33	15.37	48.13	50.38	2.13	1.92	4.67	
1,265.00	12.66	64.38	1,259.89	21.23	60.16	63.73	1.28	1.25	1.11	
1,329.00	13.05	63.42	1,322.28	27.50	72.95	77.93	0.69	0.61	-1.50	
1,393.00	13.93	64.03	1,384.52	34.10	86.34	92.82	1.39	1.38	0.95	
1,457.00	15.47	65.00	1,446.42	41.08	101.00	109.04	2.44	2.41	1.52	
1,520.00	16.84	67.20	1,506.93	48.17	117.03	126.55	2.38	2.17	3.49	
1,569.00	17.58	68.51	1,553.74	53.63	130.46	141.05	1.70	1.51	2.67	
1,708.00	18.15	71.59	1,686.04	68.16	170.53	183.65	0.79	0.41	2.22	
1,771.00	17.45	72.64	1,746.02	74.08	188.86	202.85	1.22	-1.11	1.67	
1,834.00	17.45	72.56	1,806.12	79.73	206.89	221.68	0.04	0.00	-0.13	
1,897.00	18.46	72.38	1,866.05	85.58	225.40	241.04	1.61	1.60	-0.29	
1,960.00	20.26	74.14	1,925.49	91.58	245.40	261.82	3.00	2.86	2.79	
2,023.00	21.32	72.47	1,984.39	98.01	266.82	284.08	1.93	1.68	-2.65	
2,086.00	21.67	69.39	2,043.01	105.55	288.63	307.13	1.88	0.56	-4.89	
2,149.00	23.25	66.49	2,101.23	114.61	310.92	331.19	3.06	2.51	-4.60	
2,213.00	24.35	68.25	2,159.79	124.54	334.76	357.01	2.05	1.72	2.75	
2,265.00	26.20	69.83	2,206.81	132.47	355.49	379.21	3.79	3.56	3.04	
2,401.00	29.58	67.11	2,327.00	155.88	414.62	442.80	2.65	2.49	-2.00	
2,463.00	31.43	65.35	2,380.41	168.58	443.41	474.25	3.31	2.98	-2.84	
2,526.00	31.91	65.26	2,434.03	182.40	473.46	507.29	0.77	0.76	-0.14	
2,589.00	32.35	65.53	2,487.38	196.35	503.93	540.77	0.73	0.70	0.43	
2,652.00	32.88	65.17	2,540.45	210.51	534.79	574.69	0.90	0.84	-0.57	
2,715.00	32.66	65.26	2,593.42	224.81	565.75	608.75	0.36	-0.35	0.14	
2,778.00	32.75	65.79	2,646.44	238.91	596.73	642.77	0.48	0.14	0.84	
2,840.00	31.78	66.40	2,698.86	252.32	626.98	675.85	1.65	-1.56	0.98	
2,903.00	31.52	66.49	2,752.49	265.53	657.29	708.89	0.42	-0.41	0.14	
2,966.00	31.38	66.84	2,806.24	278.55	687.47	741.76	0.37	-0.22	0.56	
3,029.00	31.16	67.28	2,860.08	291.30	717.58	774.46	0.50	-0.35	0.70	
3,092.00	30.59	68.16	2,914.16	303.56	747.50	806.78	1.15	-0.90	1.40	
3,155.00	30.02	68.43	2,968.55	315.32	777.03	838.57	0.93	-0.90	0.43	
3,218.00	29.45	68.69	3,023.25	326.74	806.12	869.82	0.93	-0.90	0.41	
3,280.00	30.33	68.51	3,077.00	338.01	834.88	900.71	1.43	1.42	-0.29	
3,343.00	30.20	68.34	3,131.42	349.69	864.41	932.46	0.25	-0.21	-0.27	
3,405.00	30.55	66.67	3,184.91	361.68	893.37	963.81	1.47	0.56	-2.69	
3,468.00	29.76	66.67	3,239.38	374.22	922.43	995.45	1.25	-1.25	0.00	
3,531.00	28.79	67.02	3,294.34	386.33	950.76	1,026.25	1.56	-1.54	0.56	
3,594.00	27.38	66.76	3,349.92	397.97	978.04	1,055.91	2.25	-2.24	-0.41	
3,657.00	27.12	65.79	3,405.92	409.58	1,004.44	1,084.74	0.82	-0.41	-1.54	

Survey Report

Company:	OXY USA PERMIAN EOR	Local Co-ordinate Reference:	Well NHU (G/SA) 33-962
Project:	Lea County, NM	TVD Reference:	3641.8+16.5 @ 3658.30usft (Trinidad 446)
Site:	NHU Pad A	MD Reference:	3641.8+16.5 @ 3658.30usft (Trinidad 446)
Well:	NHU (G/SA) 33-962	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Well Planning

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
3,720.00	27.78	65.79	3,461.83	421.49	1,030.93	1,113.76	1.05	1.05	0.00	
3,782.00	28.70	67.55	3,516.45	433.10	1,057.87	1,143.09	2.00	1.48	2.84	
3,845.00	29.01	70.27	3,571.63	444.03	1,086.23	1,173.48	2.14	0.49	4.32	
3,908.00	30.24	71.50	3,626.40	454.22	1,115.66	1,204.58	2.18	1.95	1.95	
3,971.00	29.58	72.03	3,681.00	464.05	1,145.49	1,235.92	1.13	-1.05	0.84	
4,033.00	28.97	73.00	3,735.09	473.17	1,174.41	1,266.14	1.25	-0.98	1.56	
4,097.00	28.62	73.00	3,791.17	482.18	1,203.89	1,296.84	0.55	-0.55	0.00	
4,160.00	30.15	69.83	3,846.07	492.05	1,233.17	1,327.68	3.46	2.43	-5.03	
4,223.00	30.95	70.45	3,900.32	502.92	1,263.29	1,359.68	1.36	1.27	0.98	
4,285.00	30.73	70.71	3,953.56	513.49	1,293.26	1,391.43	0.41	-0.35	0.42	
4,348.00	30.51	71.15	4,007.77	523.98	1,323.59	1,423.47	0.50	-0.35	0.70	
4,411.00	30.81	71.50	4,061.97	534.26	1,354.03	1,455.54	0.55	0.48	0.56	
4,474.00	30.86	71.68	4,116.06	544.46	1,384.67	1,487.76	0.17	0.08	0.29	
4,537.00	31.34	71.85	4,170.00	554.64	1,415.57	1,520.23	0.77	0.76	0.27	
4,600.00	31.65	72.12	4,223.72	564.82	1,446.87	1,553.06	0.54	0.49	0.43	
4,663.00	32.09	72.56	4,277.23	574.91	1,478.57	1,586.22	0.79	0.70	0.70	
4,726.00	32.31	72.47	4,330.54	585.00	1,510.59	1,619.68	0.36	0.35	-0.14	
4,742.00	32.26	72.56	4,344.06	587.57	1,518.74	1,628.20	0.43	-0.31	0.56	
4,819.00	32.26	72.56	4,409.18	599.88	1,557.95	1,669.16	0.00	0.00	0.00	

Checked By: _____ Approved By: _____ Date: _____

Submit a Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-025-49475
5. Indicate Type of Lease STATE [x] FEE []
6. State Oil & Gas Lease No. 19520
7. Lease Name or Unit Agreement Name North Hobbs G/SA Unit
8. Well Number 962
9. OGRID Number 157984
10. Pool name or Wildcat HOBBS; GRAYBURG-SAN ANDRES
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3642' (GL)

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)
1. Type of Well: Oil Well [x] Gas Well [] Other []
2. Name of Operator Occidental Permian LTD
3. Address of Operator P.O. Box 4294 Houston, TX 77210-4294
4. Well Location
Unit Letter C : 232 feet from the NORTH line and 1989 feet from the WEST line
Section 33 Township 18S Range 38E NMPM County LEA

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK [] PLUG AND ABANDON []
TEMPORARILY ABANDON [] CHANGE PLANS []
PULL OR ALTER CASING [] MULTIPLE COMPL []
DOWNHOLE COMMINGLE []
CLOSED-LOOP SYSTEM []
OTHER: []
SUBSEQUENT REPORT OF:
REMEDIAL WORK [] ALTERING CASING []
COMMENCE DRILLING OPNS. [] P AND A []
CASING/CEMENT JOB []
OTHER: Completion [x]

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

MIRU 9/2/22, RIH & clean out to PBTD @ 4757' test csg to 800# for 30 minutes, good test. RIH & perf 7" csg at 4450'-4644'. 9 Intervals/.45 Hole Size/261 shots. RU acid truck and break perms w/ 5300 gals of 15% NEFE acid and flush w/ 50 bbls of 10# brine water. 9/9/22, RIH w/ 2-7/8" tubing @ 4386'. RDPU and turn well over to production.

Spud Date: 8/6/22

Rig Release Date: 8/14/22

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Roni Mathew TITLE Regulatory Advisor DATE 02/15/2023

Type or print name Roni Mathew E-mail address: roni_mathew@oxy.com PHONE: (713) 215-7827
For State Use Only

APPROVED BY: TITLE DATE

Conditions of Approval (if any):

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised April 3, 2017 1. WELL API NO. 30-025-49475 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No. 19520
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)	5. Lease Name or Unit Agreement Name NORTH HOBBS G/SA UNIT 6. Well Number: 962									
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> OTHER										
8. Name of Operator OCCIDENTAL PERMIAN LTD										
9. OGRID, 157984										
10. Address of Operator P.O. Box 4294, Houston, TX 77210										
11. Pool name or Wildcat HOBBS; GRAYBURG-SAN ANDRES										
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	C	33	18S	38E		232	NORTH	1989	WEST	LEA
BH:	O	28	18S	38E		368	SOUTH	1733	EAST	LEA
13. Date Spudded 8/6/2022	14. Date T.D. Reached 8/13/2022	15. Date Rig Released 8/14/2022		16. Date Completed (Ready to Produce) 10/5/2022			17. Elevations (DF and RKB, RT, GR, etc.) 3642' GL			
18. Total Measured Depth of Well 4819'			19. Plug Back Measured Depth 4757'		20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run CNL/CBL			
22. Producing Interval(s), of this completion - Top, Bottom, Name 4450' - 4644' - SAN ANDRES										

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	1652'	13-1/2"	960sx-TOC @ Surf	
7"	26#	4804'	8-3/4"	1295sx-TOC @ Surf	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4386'	

26. Perforation record (interval, size, and number) 4450' - 4644'; 9 Intervals/.45 Hole Size/261 shots		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		
4450' - 4644'	5300 gals Of 15% NEFE acid		

28. PRODUCTION							
Date First Production 10/5/2022		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Pumping			Well Status (<i>Prod. or Shut-in</i>) Prod		
Date of Test 10/7/2022	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 363	Gas - MCF 2009	Water - Bbl. 1559	Gas - Oil Ratio 5531
Flow Tubing Press. 391	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 363	Gas - MCF 2009	Water - Bbl. 1559	Oil Gravity - API - (<i>Corr.</i>)	
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Produced gas is reinjected as part of the Hobbs Unit CO2 flood.						30. Test Witnessed By	

31. List Attachments
C104 (Final), C103 (Completion), WBD

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. Rig Release Date: **8/14/2022**

34. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude _____ Longitude _____ NAD83

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature **Roni Mathew** Printed Name **Roni Mathew** Title **Regulatory Advisor** Date **2/15/2023**

E-mail Address **roni_mathew@oxy.com**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 1697	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 2833	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3052	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3664	T. Silurian	T. Menefee	T. Madison
T. Grayburg 4020	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4354	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology		From	To	Thickness In Feet	Lithology

2/15/2023

Current Wellbore
North Hobbs Unit 33-962
30-025-49475-0000
LEA

String 1

Surface Casing: 9-5/8"
Hole Size: 13-1/2"
Weight: 36#
Depth Set: 1652'
Cement: 960sx
TOC: Surface

String 2

Prod Casing: 7"
Hole Size: 8-3/4"
Weight: 26#
Depth Set: 4804'
Cement: 1295sx
TOC: Surface

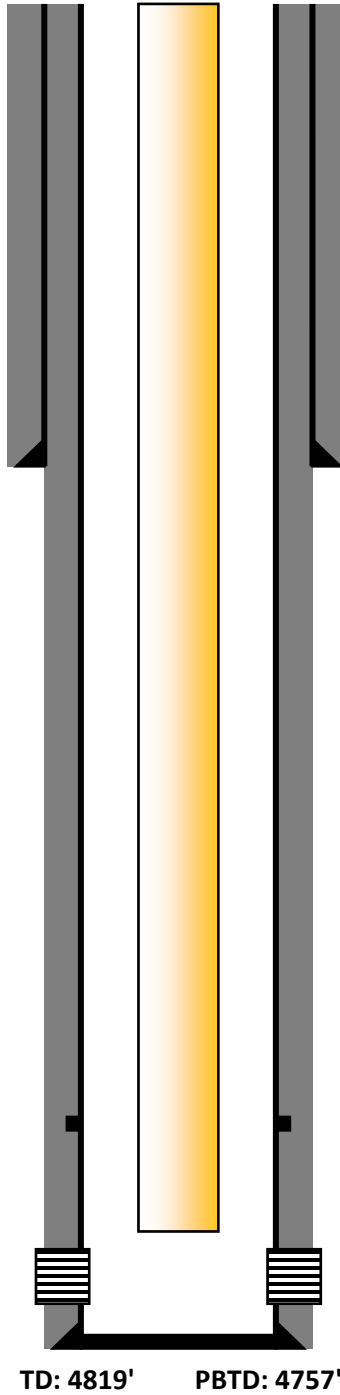
Tubing Assembly

2-7/8" @ 4386'

DV Tool @ 3977'

Prod Zone

4450' - 4644'



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 210879

ACKNOWLEDGMENTS

Operator: OCCIDENTAL PERMIAN LTD P.O. Box 4294 Houston, TX 772104294	OGRID: 157984
	Action Number: 210879
	Action Type: [C-104] Completion Packet (C-104C)

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.

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Energy, Minerals and Natural Resources
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1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 210879

CONDITIONS

Operator: OCCIDENTAL PERMIAN LTD P.O. Box 4294 Houston, TX 772104294	OGRID: 157984
	Action Number: 210879
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	4/26/2023