

Submit 1 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 August 1, 2011

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

WELL API NO. 30-015-31551
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Oxy Uncle Ben State
8. Well Number 1
9. OGRID Number 14744
10. Pool name or Wildcat: Avalon Strawn, Avalon Morrow

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Mewbourne Oil Company	
3. Address of Operator PO Box 5270, Hobbs, NM 88240	
4. Well Location Unit Letter <u>K</u> 1980' feet from the <u>South</u> line and 1980' feet from the <u>West</u> line Section <u>21</u> Township <u>20S</u> Range <u>27E</u> NMPM County <u>Eddy</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3233' GL	

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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: ☐

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.

Mewbourne has an approved C108 and would like to re-enter this well for injection. Mewbourne would like to change the well name to Wine Mixer 21 State SWD #1. See attached C102 & procedure.

Spud Date:

Rig Release Date:

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

SIGNATURE Bradley C Bishop TITLE Hobbs Regulatory DATE 2-3-2025
 Type or print name Bradley Bishop E-mail address: bishop@mewbourne.com PHONE: 575-393-5905
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Santa Fe Main Office Phone: (505) 476-3441 Fax: (55) 476-3462 General Information Phone: (505) 629-6116 Online Phone Directory Visit: https://www.emnrd.nm.gov/ocd/contact-us/	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	C-102 Revised July 9, 2024 Submit Electronically via OCD Permitting
	Submittal Type:	<input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled

WELL LOCATION INFORMATION

API Number 30-015-31551	Pool Code SWD	Pool Name Devonian SWD
Property Code 29063	Property Name Wine Mixer 21 State SWD	Well Number 1
OGRID No. 14744	Operator Name Mewbourne Oil Company	Ground Level Elevation 3233'
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
K	21	20S	27E		2249 SOUTH	2158 WEST	32.5580435	-104.2878009	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County

Dedicated Acres	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County


First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation:
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OPERATOR CERTIFICATIONS <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> <i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i>  2-3-2025 <hr/> Signature _____ Date _____ Bradley Bishop Printed Name Bbishop@mewbourne.com Email Address	SURVEYOR CERTIFICATIONS <i>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.</i> <hr/> Signature and Seal of Professional Surveyor _____ <table><tr><td>Certificate Number</td><td>Date of Survey</td></tr><tr><td></td><td></td></tr></table>	Certificate Number	Date of Survey		
Certificate Number	Date of Survey				

Note: 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.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 593-6161 Fax: (575) 593-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1263 Fax: (575) 748-9720

District III
1000 Rio Brazos Blvd., Artesia, NM 87410
Phone: (505) 534-6178 Fax: (505) 534-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3400 Fax: (505) 476-5462

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-31551		2 Pool Code SWD		3 Pool Name Devonian; SWD	
4 Property Code 29063		5 Property Name WINE MIXER 21 STATE SWD			6 Well Number 1
7 OGRID NO. 14744		8 Operator Name MEWBORNE OIL COMPANY			9 Elevation 3233'

*** Surface Location**

UL or lot no. K	Section 21	Township 20S	Range 27E	Lot Ids	Feet from the 2249	North/South line SOUTH	Feet from the 2158	East/West line WEST	County EDDY
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**** Bottom Hole Location If Different From Surface**

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
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10 Dedicated Acres	11 Joint or Infill	12 Consolidation Code	13 Order No.
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>0) N 88°37'11" W 2649.30'</p> <p>1) N 89°46'06" W 2652.81'</p> <p>2) N 89°22'03" W 2657.62'</p> <p>3) N 89°26'05" W 2658.79'</p>		<p>4) S 00°23'00" W 2651.40'</p> <p>5) S 00°13'14" W 2652.84'</p>		<p>11 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 an undivided 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.</p> <p>Signature: <u>Bradley Bishop</u> Date: <u>11-15-2024</u> Printed Name: <u>Bradley Bishop</u> E-mail Address: <u>Bbishop@mewbourne.com</u></p>
<p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N: 566749.9 - E: 555365.9</p> <p>LAT: 32.5580435° N LONG: 104.2878009° W</p> <p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: CALCULATED CORNER N: 564525.5 - E: 553189.8</p> <p>B: FOUND BRASS CAP "1942" N: 569847.4 - E: 553234.1</p> <p>C: FOUND BRASS CAP "1942" N: 569783.6 - E: 555882.0</p> <p>D: FOUND BRASS CAP "1942" N: 569772.8 - E: 558534.1</p> <p>E: FOUND BRASS CAP "1942" N: 567122.1 - E: 558516.4</p> <p>F: FOUND BRASS CAP "1942" N: 564470.0 - E: 558504.7</p> <p>G: FOUND BRASS CAP "1942" N: 564496.2 - E: 555846.6</p>		<p>** 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.</p> <p>09/01/2023 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: <u>Robert M. Howett</u></p> <p>19680 Certificate Number</p>		

Job No.: LS23080761



February 3, 2025

New Mexico Oil Conservation Division
Attn: Mr. Phillip Goetze
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

SUBJECT: Request for Permit Modification (SWD-2543) / Approval of C-103 to Recomplete Wellbore
Wine Mixer 21 State SWD #1 (formerly named OXY Uncle Ben State #1)
30-015-31551
2249' FSL, 2158' FWL (revised from 1980' FSL & 1980' FWL)
Sec 21, Twp 20S, Rge 27E
Eddy County, NM

Dear Mr. Goetze:

Mewbourne Oil Company received administrative approval (SWD-2543) for the subject well on 8/28/2024 and we recently applied for permission to convert the inactive producer to a SWD. The application was rejected when it was learned that a more recent survey plat indicated that the surface location of the well is different from that submitted in the SWD permit application. Per your request, we have re-reviewed offsetting wells, surface owners, unleased lands, lessees, and operators, within the one-half (1/2) mile Area of Review (AOR) and below are our findings:

Wells within 1/2 Mile AOR

Attached is an updated tabulation of wells within the one-mile area of review (AOR). **There are no completions within the 1/2-mile Area of Review that penetrate the proposed disposal interval other than the Wine Mixer 21 State (Formerly called OXY Uncle Ben State #1).**

Operators / Lessees within 1/2 Mile AOR

A current offset operator / lessee / unleased owner review has been conducted and there are no operator changes that would require a new notification.

Please contact me if you have any questions regarding our request.

P.O. Box 7698 • Tyler, Texas 75711
3620 Old Bullard Road • Tyler, Texas 75701

Very sincerely yours,



Tim Harrington
Reservoir Engineer
tharrington@mewbourne.com
832-217-6852

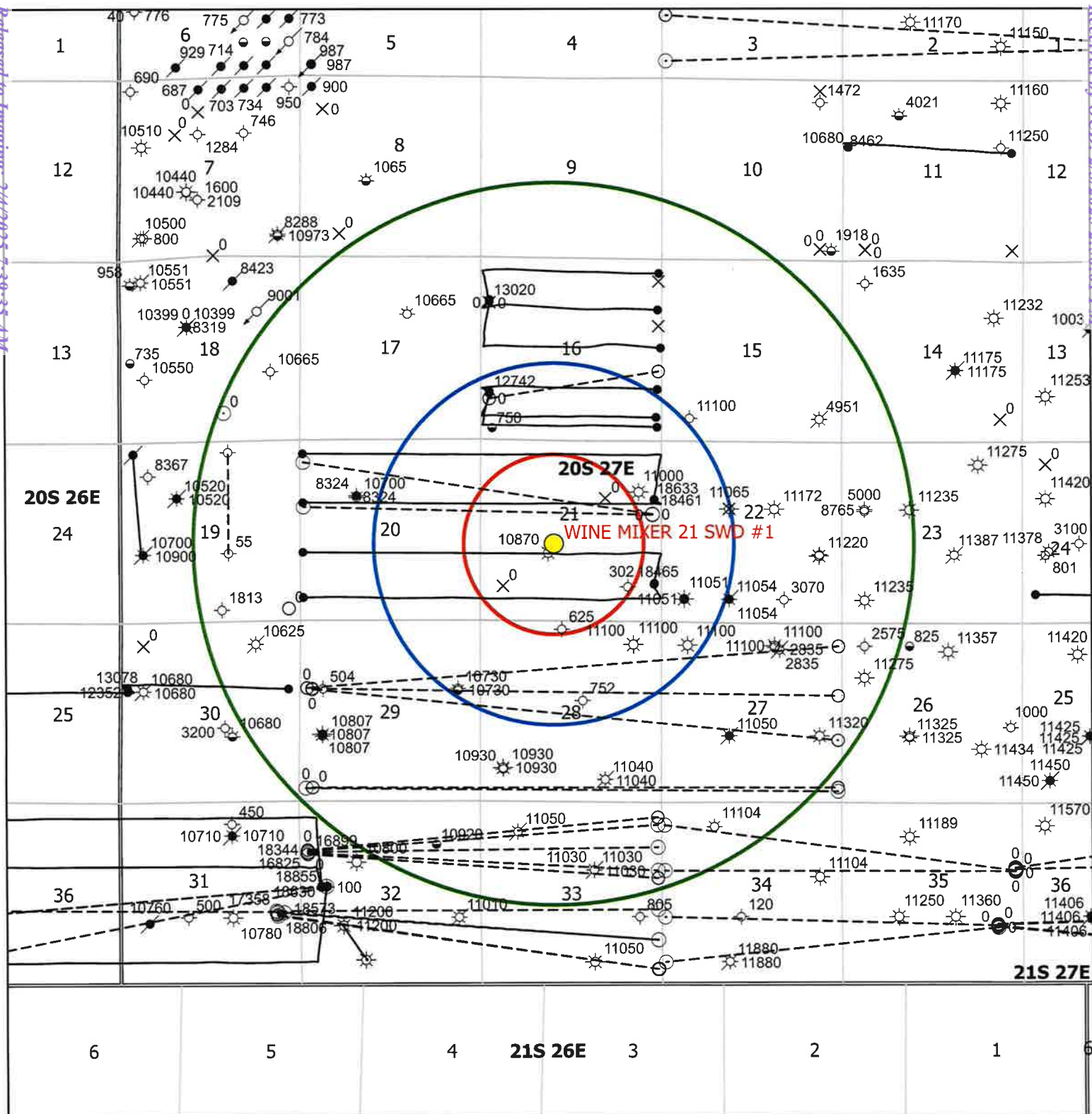
List of Attachments

Well plat with modified location of the Wine Mixer 21 SWD

Updated tabulation of Wells Within the One Mile Area of Review (NOTE: the only well that penetrates the proposed disposal zone is the Wine Mixer 21 SWD.

Updated Offset Operator Map

MEWBOURNE OIL COMPANY
P.O. Box 7698 • Tyler, Texas 75711
3620 Old Bullard Road • Tyler, Texas 75701




Wine Mixer 21 SWD

- Yellow circle: Location (Permit)
- Circle with dot: Drilling in Progress
- Black dot: Oil Well
- Sun symbol: Gas Well
- Sun with star symbol: Oil & Gas Well
- Circle with star: Dry w/Oil Shows
- Sun with circle: Dry w/Gas Shows
- Sun with star and circle: Dry w/Oil & Gas Shows
- Circle with cross: Dry Hole
- Circle with arrow: Injection
- Circle with vertical line: Suspended
- Sun with cross: Plugged Gas Well
- Sun with star and cross: Plugged Oil Well
- Sun with star and circle: Plugged Oil & Gas Well
- Circle with X: Abandoned Location
- Circle with plus: Unclassified, Co2, etc.
- Grey square: Surface Location
- Solid line: ABHL
- Dashed line: PBHL

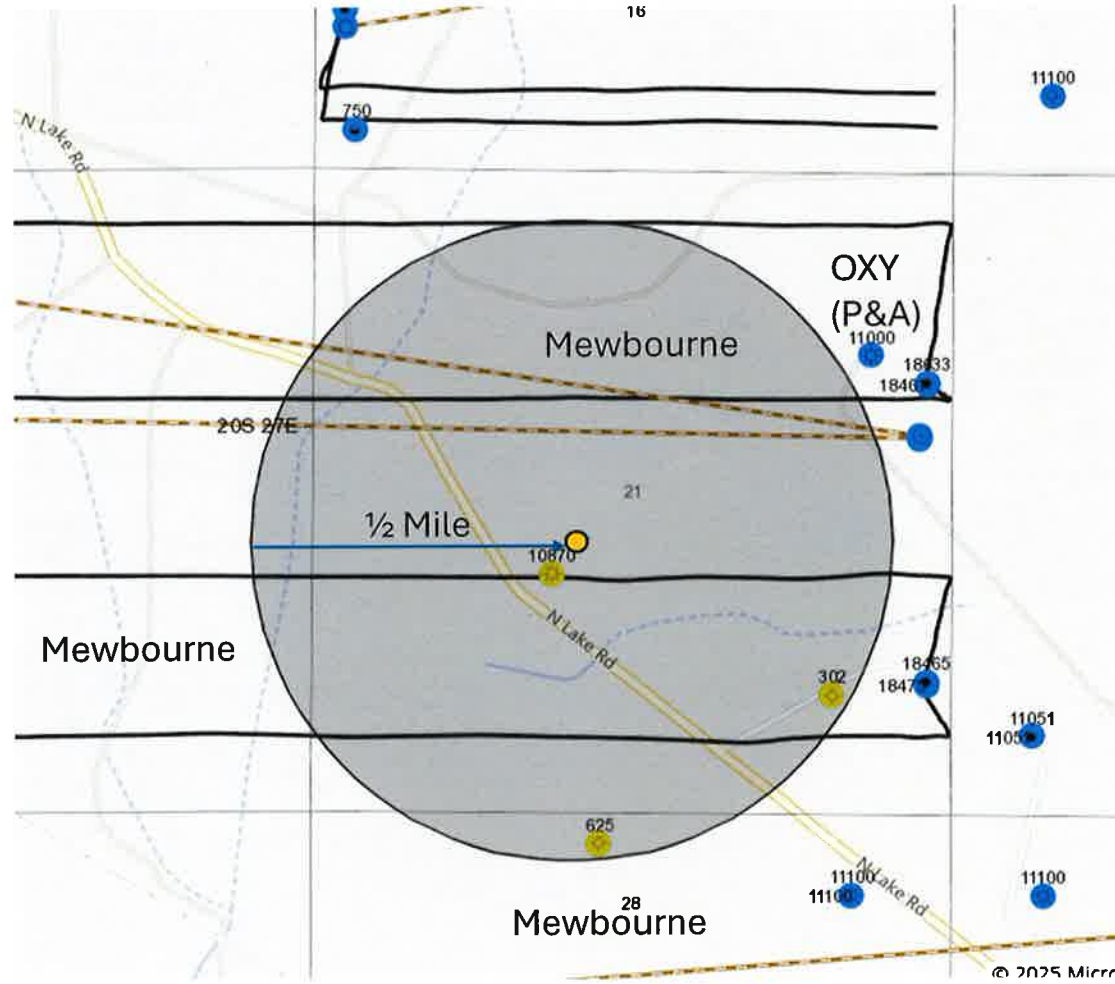
Wine Mixer 21 SWD Buffers

- Red outline: 1/2 Mile
- Blue outline: 1 Mile
- Green outline: 2 Miles

 Mewbourne Oil Company		
WINE MIXER 21 STATE SWD #1 APPLICATION ALL WELLS MAP EDDY COUNTY, NM		
T. Harrington	Date: 3 February, 2025	
isd	Arco's Pro Solventless Disposal	Wine Mixer 21 State SWD #1 All Wells Map Edwards County, NM

WINE MIXER 21 STATE SWD #1 (SWD -2543 MODIFICATION)

● New
Surveyed
Location



MEWBOURNE OIL COMPANY
WINE MIXER 21 STATE SWD #1 APPLICATION (SWD - 2543)
LISTING OF WELLS WITHIN THE 1/2 MILE AREA OF REVIEW
2/3/2025 UPDATE

Dir	API	Lease Name	Well Num	Original		Current Operator	Sec	Twp	Rge	Footage	Final Status	Current Status	Driller Td	TVD (ft)	Proposed	Spud Date	Comp Date	Final Drill Date	Plug Date
				Operator Name	Operator Name										Prod Formation				
V	30015259570000	DOROTHY `A` STATE	1	SURE ENERGY	SURE ENERGY	21	20S	27E	990 FSL 990 FEL	DRYHOLE (P&A)	PLUGGED	302	302			1988-07-30	1991-05-24	1988-09-15	9/9/1994
V	30015315510000	OXY UNCLE BEN STATE	1	OXY USA INC	MEWBOURNE OIL CO	21	20S	27E	1980 FSL 1980 FWL	GAS	SHUTIN	10,870	10,870		Strawn	2001-03-07	2001-08-05	2001-04-07	
V	30015010490000	STEWART	1	COMPTON R D	COMPTON R D	28	20S	27E	250 FNL 2390 FWL	DRYHOLE (P&A)	PLUGGED	625	625			1929-03-26	1929-12-05		NA
H	30015499470000	WINE MIXER 21 20 B3PM FED COM	001H	MEWBOURNE OIL CO	MEWBOURNE OIL CO	21	20S	27E	1080 FSL 205 FEL	OIL	PRODUCING	18,475	7,756		Bone Spring	2022-10-18	2023-07-01	2022-11-17	
H	30015499480000	WINE MIXER 21 20 B3IL FED COM	001H	MEWBOURNE OIL CO	MEWBOURNE OIL CO	21	20S	27E	1100 FSL 205 FEL	OIL	PRODUCING	18,465	7,784		Bone Spring	2023-03-09	2023-07-01	2023-04-05	
H	30015543010000	WINE MIXER 21-20 FED COM	623H	MEWBOURNE OIL CO	MEWBOURNE OIL CO	21	20S	27E	1735 FNL 205 FEL	OIL	PRODUCING	18,461	7,804		Bone Spring	2023-10-12	2024-06-01	2024-02-17	
H	30015543020000	WINE MIXER 21-20 FED COM	621H	MEWBOURNE OIL CO	MEWBOURNE OIL CO	21	20S	27E	1715 FNL 205 FEL	OIL	PRODUCING	18,633	7,789		Bone Spring	2023-10-12	2024-06-24	2023-10-22	
H	30015553710000	WINE MIXER 21-20 FED COM	524H	MEWBOURNE OIL CO	MEWBOURNE OIL CO	21	20S	27E	2175 FNL 260 FEL	TD	WAIT ON COMP	17,116	6,522		Bone Spring	2024-09-14			
H	30015554150000	WINE MIXER 21-20 FED COM	522H	MEWBOURNE OIL CO	MEWBOURNE OIL CO	21	20S	27E	2155 FNL 260 FEL	TD	WAIT ON COMP	17,271	6,541		Bone Spring	2024-09-27			

THERE ARE NO WELLS, OTHER THAN THE SUBJECT WELL, THAT PENETRATE THE PROPOSED DISPOSAL ZONE WITHIN THE 1/2 MILE AREA OF REVIEW
THE PERMITTED DISPOSAL DEPTHS ARE: 8880' - 9025'

Mewbourne Oil Company

WO PROCEDURE

Submitted By:

Wellname: Wine Mixer 21 State SWD #1

Date: 9/12/24

Csg Size
(Top):

Csg Size
(Bottom): 5 .5” 17# N-80 & P-110

Csg Set:

Depth: 10,870’

Pkr type

Pkr type:

Pkr Set:

Procedure:

- 1) MIRU WO Rig
- 2) Kill well with 10# brine
- 3) ND wellhead & NU BOP
- 4) Release pkr & LD 2 7/8” tbg
- 5) MIRU Renegade WL
- 6) RIH w/CCL/GR/CBL & log from 9350’ to surface
- 7) RIH w/CCL and set CIBP @ 9,320
- 8) RIH w/WL and displace 95’ cmt
- 9) RIH w/WL, perf casing f/ 8,880’-9,025’
- 10) RIH w5.5”x2 7/8” retrievable packer
- 11) Set pkr @ 8,850’ & stimulate Cisco w/5,000 gal 15% HCl
- 12) RU swab, swab perf interval, RD swab
- 13) Release packer & POOH
- 14) RIH w/ injection string as follows:

1	5.5”x2 7/8” Model R pkr	7.42'
1	2 7/8” seating nipple	1.10'
1	3 ½" EUE x 2 7/8" J55 XO	.45'
272	3 ½” 9.3# EUE L80 IPC tbg	8,856.03'
	Total	8,865'
	Less above KB	<u>15.00'</u>
	Tbg set @	8,850'

- 15) Displace annulus w/101 bbls pkr fluid
- 16) Set pkr w/30 pts compression
- 17) Space out tbg
- 18) ND BOP & NU WH
- 19) Test backside to 500# for 30 min
- 20) Perform injection test
- 21) RDMO all 3rd party vendors
- 22) PWOL

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 427764

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 427764
	Action Type: [C-103] NOI Recompletion (C-103E)

CONDITIONS

Created By	Condition	Condition Date
anthony.harris	None	2/4/2025