

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.	30-015-54496
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Squints 4/5 Fee	
8. Well Number	#558H
9. OGRID Number	14744
10. Pool name or Wildcat Cass Draw; Bone Spring (10380)	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) KB: 3130'	

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 ☒ Gas Well ☐ Other ☐	
2. Name of Operator Mewbourne Oil Company	
3. Address of Operator PO Box 5270, Hobbs, NM 88240	
4. Well Location Unit Letter <u>L</u> : <u>1310</u> feet from the <u>South</u> line and <u>205</u> feet from the <u>West</u> line Section <u>3</u> Township <u>22S</u> Range <u>27E</u> NMPM <u>83</u> County <u>Eddy</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) KB: 3130'	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
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 Oil Company requests that the following changes be made to the Squints 4/5 Fee #558H well (30-015-54496):

1. Change SHL f/ 1310 FSL & 205 FWL (3) to 1290 FSL & 205 FWL (3)
2. Attached C102 reflecting requested change

Spud Date:

8/1/25

Rig Release Date:

9/1/25

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

SIGNATURE Ryan McDaniel TITLE Engineer DATE 11/3/25
 Type or print name Ryan McDaniel E-mail address: RyanMcDaniel@Mewbourne.com PHONE: 575-393-5905
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
 Conditions of Approval (if any): _____

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
			Submittal Type:	☐ Initial Submittal
				☒ Amended Report
		☐ As Drilled		

WELL LOCATION INFORMATION

API Number 30-015-54496	Pool Code 10380	Pool Name Cass Draw; Bone Spring
Property Code	Property Name SQUINTS 4/5 FEE	Well Number 558H
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Ground Level Elevation 3103'
Surface Owner: ☐ State ☒ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☒ Fee ☐ Tribal ☐ Federal

Surface Location

UL M	Section 3	Township 22S	Range 27E	Lot	Ft. from N/S 1290 FSL	Ft. from E/W 205 FWL	Latitude 32.4182771°N	Longitude 104.1853169°W	County EDDY
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Bottom Hole Location

UL 0	Section 5	Township 22S	Range 27E	Lot	Ft. from N/S 660 FSL	Ft. from E/W 2543 FEL	Latitude 32.4165689°N	Longitude 104.2113720°W	County EDDY
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Dedicated Acres 480	Infill or Defining Well Infill	Defining Well API 30-015-54498	Overlapping Spacing Unit (Y/N) N	Consolidation Code NA
Order Numbers.			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)

UL M	Section 3	Township 22S	Range 27E	Lot	Ft. from N/S 660 FSL	Ft. from E/W 473 FWL	Latitude 32.4165380°N	Longitude 104.1844088°W	County EDDY
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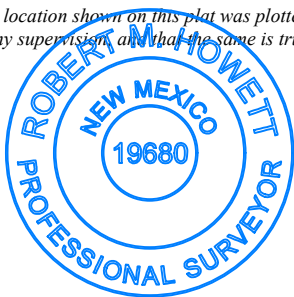
First Take Point (FTP)

UL P	Section 4	Township 22S	Range 27E	Lot	Ft. from N/S 660 FSL	Ft. from E/W 100 FEL	Latitude 32.4165554°N	Longitude 104.1862652°W	County EDDY
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Last Take Point (LTP)

UL 0	Section 5	Township 22S	Range 27E	Lot	Ft. from N/S 660 FSL	Ft. from E/W 2543 FEL	Latitude 32.4165689°N	Longitude 104.2113720°W	County EDDY
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Unitized Area or Area of Uniform Interest	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3131
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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> <i>Ryan McDaniel</i> 11/3/25		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 under my supervision, and that the same is true and correct to the best of my belief.</i> 	
Signature Date		Signature and Seal of Professional Surveyor	
Ryan McDaniel		<i>Robert M. Howett</i>	
Printed Name		Certificate Number	Date of Survey
RyanMcDaniel@Mewbourne.com		19680	12/05/2023
Email Address			

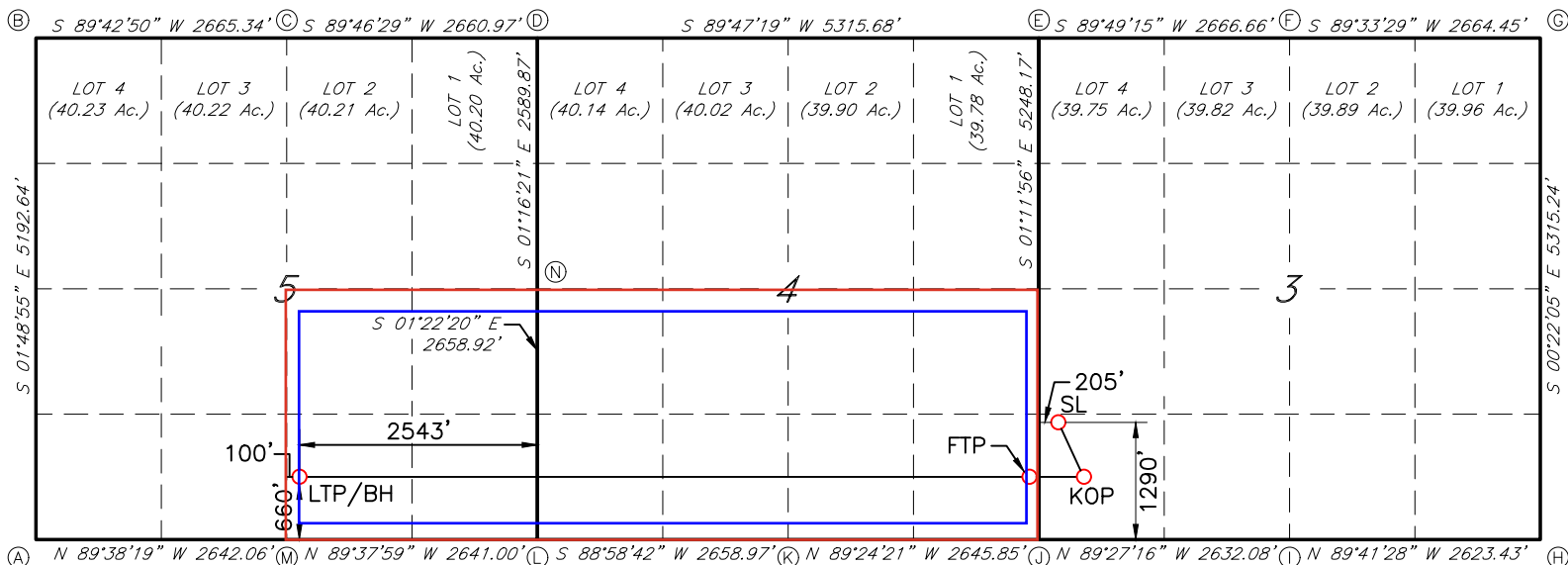
Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is a directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

SQUINTS 4/5 FEE #558H



GEODETTIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
1290' FSL - 205' FWL SEC.3
N: 515932.0 - E: 587011.3

LAT: 32.4182771° N
LONG: 104.1853168° W

KICK OFF POINT (KOP)
660' FSL - 473' FWL SEC.3
N: 515299.8 - E: 587292.4

LAT: 32.4165380° N
LONG: 104.1844088° W

FIRST TAKE POINT (FTP)
660' FSL - 100' FEL SEC.4
N: 515305.3 - E: 586719.6

LAT: 32.4165554° N
LONG: 104.1862652° W

LAST TAKE POINT/BOTTOM HOLE (LTP/BH)

660' FSL - 2543' FEL SEC.5
N: 515300.5 - E: 578972.1

LAT: 32.4165689° N
LONG: 104.2113720° W

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND 1" PIPE
N: 514658.2 - E: 576248.6

B: FOUND 1/2" REBAR
N: 519847.0 - E: 576084.2

C: FOUND ALUMINUM CAP
STAMPED "PS 8510"
N: 519860.3 - E: 578748.8

D: FOUND 1" PIPE
N: 519870.8 - E: 581409.2

E: FOUND 2 7/8" PIPE
N: 519890.4 - E: 586723.6

F: FOUND BRASS CAP "1943"
N: 519898.7 - E: 589389.6

G: FOUND BRASS CAP "1943"
N: 519919.3 - E: 592053.3

H: FOUND 1/2" REBAR
N: 514605.4 - E: 592087.5

I: FOUND 1/2" REBAR
N: 514619.5 - E: 589464.7

J: FOUND 1/2" REBAR
N: 514644.6 - E: 586833.4

K: FOUND 2" IRON PIPE
N: 514672.0 - E: 584188.3

L: FOUND 1" IRON PIPE
N: 514624.6 - E: 581530.3

M: FOUND 1" IRON PIPE
N: 514641.5 - E: 578890.0

N: FOUND 1/2" REBAR
N: 517282.1 - E: 581466.7

JOB #: LS23121027R1

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 522732

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 522732
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
ward.rikala	No additives containing PFAS chemicals will be added to the drilling fluids or completion fluids used during drilling, completions, or recompletions operations.	11/7/2025
ward.rikala	Any previous COA's not addressed within the updated COA's still apply.	11/7/2025