

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 30-025-55720	Pool Code 97044 97704	Pool Name WILSON; BONE SPRING, NORTH
Property Code 325675	Property Name NORTH WILSON DEEP UNIT	Well Number 18H
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Ground Level Elevation 3642'
Surface Owner: ☐ State ☒ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☒ State ☐ Fee ☐ Tribal ☐ Federal

Surface Location

UL N	Section 16	Township 21S	Range 35E	Lot	Ft. from N/S 241 FSL	Ft. from E/W 1358 FWL	Latitude 32.4724269°N	Longitude 103.3767169°W	County LEA
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Bottom Hole Location

UL M	Section 33	Township 21S	Range 35E	Lot	Ft. from N/S 100 FSL	Ft. from E/W 1300 FWL	Latitude 32.4284875°N	Longitude 103.3769080°W	County LEA
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Dedicated Acres 960	Infill or Defining Well DEFINING	Defining Well API	Overlapping Spacing Unit (Y/N) N	Consolidation Code U
Order Numbers. N/A			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)

UL M	Section 16	Township 21S	Range 35E	Lot	Ft. from N/S 473 FSL	Ft. from E/W 1300 FWL	Latitude 32.4730660°N	Longitude 103.3769056°W	County LEA
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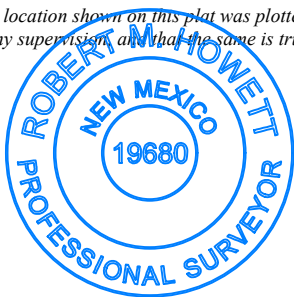
First Take Point (FTP)

UL D	Section 21	Township 21S	Range 35E	Lot	Ft. from N/S 100 FNL	Ft. from E/W 1300 FWL	Latitude 32.4714913°N	Longitude 103.3769057°W	County LEA
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Last Take Point (LTP)

UL M	Section 33	Township 21S	Range 35E	Lot	Ft. from N/S 100 FSL	Ft. from E/W 1300 FWL	Latitude 32.4284875°N	Longitude 103.3769080°W	County LEA
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Unitized Area or Area of Uniform Interest	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3642'
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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> Alex Garza 10/29/2025 Signature Date		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 and Seal of Professional Surveyor Robert M. Howett	
Printed Name Alex Garza alex.garza@mewbourne.com Email Address		Certificate Number 19680 Date of Survey 04/17/2025	

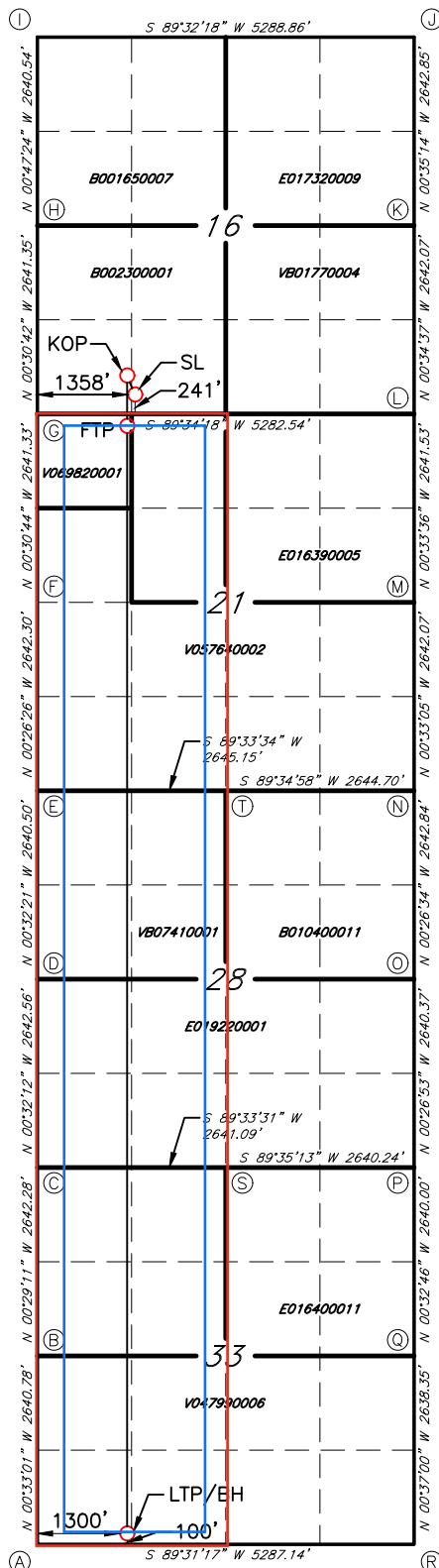
Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

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.

NORTH WILSON DEEP UNIT #18H



GEODETIC DATA

NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)

241' FSL - 1358' FWL SEC.16

N: 536922.1 - E: 836352.5

LAT: 32.4724269° N

LONG: 103.3767169° W

KICK OFF POINT (KOP)

473' FSL - 1300' FWL SEC.16

N: 537154.1 - E: 836292.2

LAT: 32.4730660° N

LONG: 103.3769056° W

FIRST TAKE POINT (FTP)

100' FNL - 1300' FWL SEC.21

N: 536581.2 - E: 836297.3

LAT: 32.4714913° N

LONG: 103.3769057° W

LAST TAKE POINT/BOTTOM HOLE (LTP/BH)

100' FSL - 1300' FWL SEC.33

N: 520935.7 - E: 836436.7

LAT: 32.4284875° N

LONG: 103.3769080° W

CORNER DATA

NAD 83 GRID - NM EAST

A: CALCULATED CORNER N: 520824.9 - E: 835137.9	L: FOUND 12"x6"x4" LIMESTONE ROCK N: 536711.0 - E: 840278.2
B: FOUND 1/2" REBAR N: 523465.1 - E: 835112.6	M: FOUND 12"x4"x4" LIMESTONE ROCK N: 534070.0 - E: 840304.0
C: FOUND 6"x4"x4" LIMESTONE ROCK N: 526106.9 - E: 835090.2	N: FOUND NAIL N: 531428.5 - E: 840329.4
D: FOUND 1/2" REBAR N: 528748.9 - E: 835065.4	O: FOUND 6"x6"x4" LIMESTONE ROCK N: 528786.1 - E: 840349.8
E: FOUND 1/2" REBAR N: 531388.9 - E: 835040.6	P: FOUND 3/4" REBAR N: 526146.3 - E: 840370.5
F: FOUND 12"x4"x4" LIMESTONE ROCK N: 534030.7 - E: 835020.3	Q: FOUND 6"x4"x4" LIMESTONE ROCK N: 523506.8 - E: 840395.6
G: FOUND 3/4" REBAR N: 536671.5 - E: 834996.6	R: FOUND 1/2" REBAR N: 520869.0 - E: 840424.0
H: FOUND LIMESTONE ROCK N: 539312.3 - E: 834973.1	S: FOUND 12"x6"x6" LIMESTONE ROCK N: 526127.2 - E: 837730.7
I: FOUND LIMESTONE ROCK N: 541952.2 - E: 834936.7	T: FOUND BRASS CAP 6"x4"x4" LIMESTONE ROCK N: 531409.2 - E: 837685.2
J: FOUND 10"x3"x6" LIMESTONE ROCK N: 541994.8 - E: 840224.5	
K: FOUND 10"x4"x4" LIMESTONE ROCK N: 539352.5 - E: 840251.6	

JOB #: LS25040336R3

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

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/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 539667

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 539667
	Action Type: [C-102] Well Location & Acreage Plat (C-102)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	None	1/2/2026