Form C-103¹ of 3 Received by OCD; 10/7/2025 10:37:36 AM State of New Mexico Phone: (505) 476-3441 Revised July 18, 2013 Energy, Minerals and Natural Resources General Information WELL API NO. Phone: (505) 629-6116 30-025-54872 OIL CONSERVATION DIVISION Online Phone Directory Visit: 5. Indicate Type of Lease https://www.emnrd.nm.gov/ocd/contact-us/ 1220 South St. Francis Dr. STATE FEE Santa Fe, NM 87505 6. State Oil & Gas Lease No. B002300001 SUNDRY NOTICES AND REPORTS ON WELLS 7. Lease Name or Unit Agreement Name (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 North Wilson Deep Unit PROPOSALS.) 8. Well Number 17H 1. Type of Well: Oil Well Gas Well Other 9. OGRID Number 2. Name of Operator Mewbourne Oil Company 14744 10. Pool name or Wildcat 3. Address of Operator 4801 Business Park Blvd, Hobbs, NM 88240 WILSON; BONE SPRING, NORTH 4. Well Location feet from the South line and 1281 feet from the West . 260 Unit Letter M line 16 Township 21S County LEA Section 35E **NMPM** Range 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3641' GLE 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: ALTERING CASING □ PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK CHANGE PLANS ablaCOMMENCE DRILLING OPNS.□ P AND A TEMPORARILY ABANDON MULTIPLE COMPL CASING/CEMENT JOB PULL OR ALTER CASING DOWNHOLE COMMINGLE П **CLOSED-LOOP SYSTEM** OTHER: \Box 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 approval to make a change to the approved APD: Change production casing from 7"- 4 1/2" longstring to 7 5/8" - 5 1/2" longstring as detailed below. Fluid Type Top of Cement Hole Size (in) Top MD Casing Type Casing Description Setting Depth Sacks Cement 13.375" 54.5# J55 STC 9.625" 36# J55 LTC Surface Fresh Water 17.5 0 1950 1360 0' 3385 Intermediate Intermediate 12.25 9.625" 40# J55 LTC 3385 4307

Intermediate	Brine	12.25	9.625" 40# L80 LTC	4307'	5178	1070	
Intermediate		12.25	9.625" 40# HCL80 LTC	5178'	5500		
Production	Cut-Brine	8.75	7 5/8" 29.7# P110 LTC	0'	9282	4820	4110'
Production	OBM	8.5	5.5" 20# HPP110 Talon	9282	25829	4820	4110
Spud Date:	10/16/2025		Rig Release Date:	11/9/202	5		
I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE Alex Garra TITLE Petroleum Engineer DATE 10/7/2025							
	Alex Garza name Alex Garza e Only		E-mail address: ale:				
APPROVED I	BY: Approval (if any):		ΓΙΤLE			DATE	

Received by OCD: 10/7/2025 10:37:36 AM

Mewbourne Oil Company

North Wilson Deep Unit 17H

SHL: 260' FSL & 1281' FWL (Sec 16)

BHL: 100' FSL & 850' FWL (Sec 33)

Casing Type	Fluid Type	Hole Size (in)	Casing Description	Top MD	Setting Depth	Sacks Cement	Top of Cement
Surface	Fresh Water	17.5	13.375" 54.5# J55 STC	0	1950	1360	0'
Intermediate	Brine	12.25	9.625" 36# J55 LTC	0'	3385	1070	0'
Intermediate		12.25	9.625" 40# J55 LTC	3385'	4307		
Intermediate		12.25	9.625" 40# L80 LTC	4307'	5178		
Intermediate		12.25	9.625" 40# HCL80 LTC	5178'	5500		
Production	Cut-Brine	8.75	7 5/8" 29.7# P110 LTC	0'	9282	4920	4110'
Production	OBM	8.5	5.5" 20# HPP110 Talon	9282	25829	4820	4110'

Formation	Est. Top (TVD)	Formation	Est. Top (TVD)	
Rustler	1870	Delaware (Lamar)		
Castile		Bell Canyon		
Salt Top	2000	Cherry Canyon	5580	
Marker Bed 126		Manzanita Marker		
Salt Base	3550	Basal Brushy Canyon	7610	
Yates	3770	Bone Spring	7870	
Seven Rivers		1st Bone Spring Carbonate	8140	
Queen		1st Bone Spring Sand	8950	
Capitan	4160	2nd Bone Spring Carbonate	9290	
Grayburg		2nd Bone Spring Sand	9580	
San Andres		3rd Bone Spring Carbonate	9980	
Glorietta		3rd Bone Spring Sand	10400	
Yeso		Wolfcamp	10520	

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 512838

CONDITIONS

Operator:	OGRID:
MEWBOURNE OIL CO	14744
P.O. Box 5270	Action Number:
Hobbs, NM 88241	512838
	Action Type:
	[C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
matthew.gomez	No additives containing PFAS chemicals will be added to the drilling fluids or completion fluids used during drilling, completions, or recompletions operations.	10/16/2025
matthew.gomez	All previous COA's still apply.	10/16/2025