eceived by OCP: 10/11/2024 10:42:	State of New Mexico	Form C-103 of		
Office <u>District I</u> – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283	Energy, Minerals and Natural Resources	Revised July 18, 2013 WELL API NO.		
811 S. First St., Artesia, NM 88210 <u>District III</u> – (505) 334-6178	OIL CONSERVATION DIVISION 1220 South St. Francis Dr.	30-015-03543 5. Indicate Type of Lease		
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM 87505	Santa Fe, NM 87505	STATE FEE FED  6. State Oil & Gas Lease No. BO-7717-10		
SUNDRY NOT: (DO NOT USE THIS FORM FOR PROPO	ICES AND REPORTS ON WELLS SALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A CATION FOR PERMIT" (FORM C-101) FOR SUCH	7. Lease Name or Unit Agreement Name Leonard State		
PROPOSALS.)	<u> </u>	8. Well Number 002		
Type of Well: Oil Well     Name of Operator     Mewbourne Oil Company	Gas Well Other	9. OGRID Number 14744		
3. Address of Operator PO Box 5270, Hobbs NM 88240		10. Pool name or Wildcat Turkey Track; Queen, East 60920		
4. Well Location				
	_feet from the _South line and _2310feet			
Section 1	Township 19S Range 29E NMPM  11. Elevation (Show whether DR, RKB, RT, GR, et 3398' GL	• •		
	3398 GL			
12. Check	Appropriate Box to Indicate Nature of Notice	e, Report or Other Data		
NOTICE OF IN PERFORM REMEDIAL WORK  TEMPORARILY ABANDON  PULL OR ALTER CASING  DOWNHOLE COMMINGLE	PLUG AND ABANDON  REMEDIAL WO	RILLING OPNS.□ P AND A □		
CLOSED-LOOP SYSTEM  OTHER:	□ OTHER:			
	oleted operations. (Clearly state all pertinent details, a ork). SEE RULE 19.15.7.14 NMAC. For Multiple Completion.			
See attached final plugging report & wellbore schematics.				
See attached final plugging report &	t wendore senematics.			
Spud Date:	Rig Release Date:			
I hereby certify that the information	above is true and complete to the best of my knowled	dge and belief.		
, ,	1			
SIGNATURE CALL &	TITLE_Regulatory	DATE10/11/2024		
	E-mail address: jlathan@mewbourne.com			
APPROVED BY:Conditions of Approval (if any):	TITLE	DATE		

Plug & Abandonment Subsequent Report

Operator Name: Mewbourne Oil Company

Lease No.: BO-7717-10

Well Name: Leonard State #2 API#: 30-015-03543

Location: Sec 1, T19S, R29E

330' FSL & 2310' FWL

Unit Letter N Eddy Co., NM

## Report:

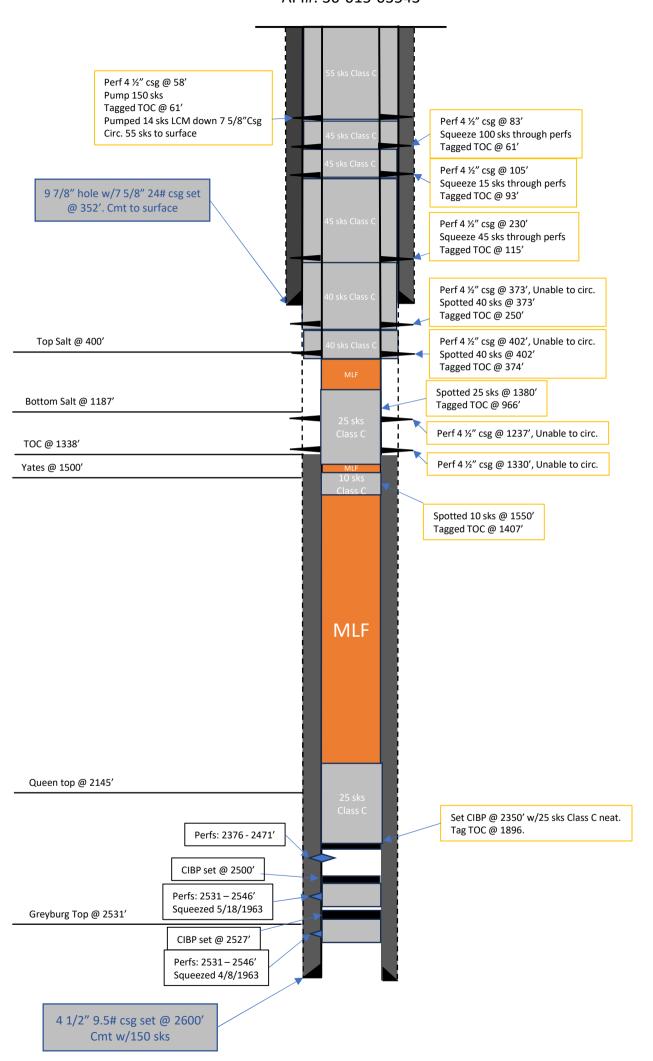
9/23/2024 - MIRU JMR P&A rig & equipment. Notified David Alvarado w/NMOCD. 9/24/2024 – POOH w/rods & tbg. RIH w/3 ¾" gauge ring on WL. Stacked out @ 21'. POOH w/WL. 9/25/2024 – Start RIH w/3 ¾" bit & 3 ¾" scraper. Stacked weight @ 20'. Rotated through tight spot. 9/26/2024 - Finish RIH w/3 ¾" bit & 3 ¾" scraper on workstring to 2365'. POOH w/tbg. RIH w/CIBP on WL. Set CIBP @ 2350'. POOH w/WL. Pressure tested 4 1/2" csg to 500# for 30 min, held OK (notified David Alvarado w/NMOCD). MIRU WL. Ran CBL from 2342' to surface. TOC located @ 1338'. POOH w/WL. RIH w/tbg. Circulate well w/40 bbls MLF. Spotted 25 sks Class C neat cmt on top of CIBP @ 2350'. POOH w/tbg & WOC. 9/27/2024 – RIH w/tbg & tagged TOC @ 1896'. LD tbg to 1550'. Pumped 10 sks Class C neat cmt (approved by David Alvarado w/NMOCD). POOH w/tbg & WOC. RIH w/tbg & tagged TOC @ 1407'. POOH w/tbg. RIH w/WL. Perf 4 1/2" csg @ 1330'. POOH w/WL. Attempted to circulate through perfs & pressured up. Contacted Robert Trujillo w/NMOCD. RIH w/WL. Perf 41/2" csg @ 1237'. POOH w/WL. Attempted to circulate through perfs & pressured up. Notified Robert Trujillo w/NMOCD. RIH w/tbg to 1380' & pumped 25 sks Class C neat cmt. POOH w/tbg & WOC. 9/30/2024 - RIH w/tbg & tagged TOC @ 966'. POOH w/tbg. RIH w/WL. Perf 4 1/2" csg @ 402'. POOH w/WL. Attempted to circulate up 7 5/8" x 4 1/2" annulus, never got returns. Notified David Alvarado w/NMOCD. RIH w/tbg to 402'. Spotted 40 sks Class C neat cmt. POOH w/tbg & WOC. RIH w/tbg & tagged TOC @ 374'. Notified David Alvarado w/NMOCD. POOH w/tbg. RIH w/WL. Perf 4 1/2" csg @ 373'. POOH w/WL. Attempted to circulate up 7 5/8" x 4 1/2" annulus w/no success. RIH w/tbg to 373'. Spotted 40 sks Class C neat cmt. POOH w/tbg & WOC. 10/1/2024 - RIH w/WL & tagged TOC @ 250'. PU & perf 4 1/2" csg @ 245'. POOH w/WL. Loaded 4 1/2" csg & pressured to 500#. Notified David Alvarado w/NMOCD. RIH w/WL & perf @ 230'. POOH w/WL. Pumped 45 BFW down production csg & 15 BFW down surface csg, unable to establish circulation. Squeezed 45 sks Class C neat cmt through perfs & displaced 50' from surface. WOC. RIH w/WL & tagged TOC @ 115'. PU & perf 4 1/2" csg @ 105'. POOH w/WL. Pumped 15 BFW down csg, unable to establish circulation. 10/2/2024 - Squeezed 15 sks Class C cmt w/LCM &

Calcium through perfs & displaced 50' from surface. WOC. RIH w/WL & tagged TOC @ 93'. Notified David Alvarado w/NMOCD. POOH w/WL. RIH w/WL & perf 4 1/2" csg @ 83'. Pumped 10 BBW down production csg, unable to establish circulation. Squeezed 100 sks Class C cmt w/LCM & Calcium through perfs & displaced 30' from surface. WOC. 10/3/2024 - RIH w/WL & tagged TOC @ 61'. POOH w/WL. Notified David Alvarado w/NMOCD. RIH w/WL & perf 4 1/2" csg @ 58'. POOH w/WL. Pumped 30 BFW down csg & was unable to establish circulation. Pumped 150 sks Class C cmt w/LCM & Calcium down csg w/0#. Displaced cmt to 30'. WOC. RIH & tagged @ 61'. Pumped 20 BFW down csg & was unable to establish circulation. Notified David Alvarado w/NMOCD. 10/4/2024 - Pumped 14 sks LCM down csg & caught circulation. Circulated 55 sks Class C cmt to surface. WOC. 10/7/2024 - Verified cmt to surface. Well P&A'd effective 10/7/2024.



## Leonard State #2 Final WBS

330' FSL & 2310' FWL, Sec. 1 – T19S – R29E, Eddy Co, NM API#: 30-015-03543





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

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** 

CONDITIONS

Action 391956

## **CONDITIONS**

Operator:	OGRID:
MEWBOURNE OIL CO	14744
P.O. Box 5270	Action Number:
Hobbs, NM 88241	391956
	Action Type:
	[C-103] Sub. Plugging (C-103P)

## CONDITIONS

Created By	Condition	Condition Date
loren.diede	None	10/24/2024