

Submit a Copy To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
October 13, 2009

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

WELL API NO. 30-015-34135
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Lovelace 27 Fee
8. Well Number 2
9. OGRID Number 14744
10. Pool name or Wildcat Carlsbad; Morrow, South (Gas)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3099' GL

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 88241

4. Well Location

Unit Letter I : 2410' feet from the South line and 1165' feet from the East line
Section 27 Township 22S Range 27E NMPM Eddy County

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

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.

11/26/24 Please see attached P&A report.

Please call Ben Loewen with any questions.

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 Jackie Lathan TITLE Hobbs Regulatory DATE 11/26/2024

Type or print name Jackie Lathan E-mail address: jlathan@mewbourne.com PHONE: 575-393-5905

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any): _____

Plug & Abandonment
Subsequent Report

Operator Name: Mewbourne Oil Company
Well Name: Lovelace 27 Fee #2
API#: 30-015-34135
Location: Sec 27, T22S, R27E
2410' FSL & 1165' FEL
Unit Letter I
Eddy County, NM

Report:

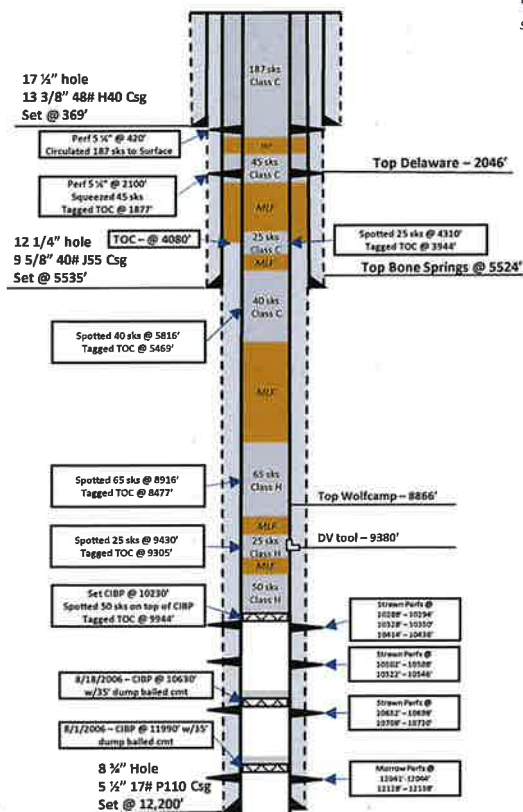
10/21/2024 – MIRU plugging rig & equipment. Notified David Alvarado w/NMOCD.
10/22/2024 – Cleaned location & dug out cellar. Cut WH. Attempted to POOH w/tbg, could not get WH to move. 10/23/2024 – Blew well down. Cut all WH bolts. ND WH & NU BOP. Released pkr & LD top jt w/hanger. MIRU tbg scanners. POOH scanning tbg. 10/24/2024 – RIH w/CIBP on tbg. Set CIBP @ 10230'. Loaded well w/BW. Tested 5 ½" csg 500# for 30 minutes, held OK. Started POOH w/tbg. 10/25/2024 – Finished POOH w/tbg. Loaded well w/BW. MIRU WL. Ran CBL from 10230' to surface. CBL indicated TOC @ 4080'. RDMO WL. RIH w/tbg to 10230'. 10/28/2024 – Circulated well w/MLF. Pumped 50 sks Class H neat cmt on top of CIBP. POOH w/tbg & WOC. RIH w/tbg & tagged TOC @ 9944'. POOH w/tbg & notified David Alvarado w/NMOCD. 10/29/2024 – David Alvarado w/NMOCD approved tag. RIH w/tbg to 9430'. Spotted 25 sks Class H neat cmt. POOH w/tbg & WOC. RIH w/tbg & tagged TOC @ 9305'. POOH w/tbg to 8916'. Spotted 65 sks Class H neat cmt. POOH w/tbg & WOC. 10/30/2024 – RIH w/tbg & tagged TOC @ 8477'. POOH w/tbg. David Alvarado approved balanced plug. RIH w/tbg to 5816'. Spotted 40 sks Class C neat cmt. POOH w/tbg & WOC. 10/31/2024 – RIH w/tbg & tagged TOC @ 5469'. POOH w/tbg to 4130'. Spotted 25 sks Class C neat cmt. POOH w/tbg & WOC. RIH w/tbg & tagged TOC @ 3944'. POOH w/tbg to 1685' & set pkr. RIH w/gun on WL & perf 5 ½" csg @ 2100'. POOH w/WL. Circulated 80 BBW through 9 5/8" x 5 ½" annulus. Squeezed 45 sks Class C neat cmt through perfs. 11/1/2024 – RIH w/tbg & tagged TOC @ 1877'. POOH w/tbg. RIH w/WL & perf 5 ½" csg @ 420'. POOH w/WL. Established circulation through 9 5/8" x 5 ½" annulus. ND BOP. Circulated 187 sks Class C neat cmt to surface. RDMO P/A rig & equipment. Well P&A'd effective 11/1/2024.

Lovelace 27 Fee #2 - Final P&A Schematic

2410' FSL & 1165' FEL, Sec. 27 - T2S - R27E - Eddy County, NM
API: 30-015-34135



Submitted by: Ben Loewen



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 406535

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 406535
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	Clean Location in accordance with 19.15.25.10 NMAC.	12/13/2024
gcordero	Submit C-103Q within one year of plugging.	12/13/2024