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|-----------------------------------|--|-----------------------------------|
| Well Name: FREEDOM 31 FEDERAL COM | Well Location: T20S / R29E / SEC 31 / SWNW / 32.5322574 / -104.1205977 | County or Parish/State: EDDY / NM |
| Well Number: 1                    | Type of Well: CONVENTIONAL GAS WELL                                    | Allottee or Tribe Name:           |
| Lease Number: NMNM04825           | Unit or CA Name: 1 FREEDOM 31 FED COM                                  | Unit or CA Number: NMNM109678     |
| US Well Number: 3001532546        | Well Status: Abandoned   | Operator: MEWBOURNE OIL COMPANY   |

Accepted for Record Only

SUBJECT TO LIKE APPROVAL BY BLM

NMOCD 2/28/24

X

Subsequent Report

Sundry ID: 2774276

Type of Submission: Subsequent Report

Date Sundry Submitted: 02/08/2024

Date Operation Actually Began: 01/17/2024

Type of Action: Plug and Abandonment

Time Sundry Submitted: 01:58

**Actual Procedure:** MIRU. Blew well down. ND WH & NU BOP. Found tbg stuck. MIRU WL. RIH w/Chemical cutter & cut tbg @ 3290'. POOH & RD WL. POOH w/tbg. Recovered 105 jts 2 3/8" 4.7# L80 tbg (3292' T-off). PU 4 5/8" shoe & wash pipe. RIH w/tbg. Tagged @ 3321'. Washed over tbg from 3321' to 3360' and fell through. RIH to 3413' & didn't tag. POOH w/tbg. PU 3 3/4" overshot. RIH w/tbg. Latched onto fish @ 3752'. Found tbg stuck. MIRU WL. RIH w/free point tool. Stacked out @ 11780'. RIH w/jet cutter & cut tbg @ 11655'. POOH w/tbg. Recovered 255 jts + cut off jt (7969.90' T-off). Fish LIH: 3 jts, cut off jt, SN & 10' pup jt. RIH w/5 1/2" CIBP & tbg. Set 5 1/2" CIBP @ 11333'. Circulated 265 bbls MLF. Spotted 25 sks Class H cmt on top of CIBP. POOH w/16 stands & attempted to reverse circulate but unable to establish returns on the tbg. WOC. RIH w/tbg & tagged TOC @ 11168'. POOH w/tbg. RIH w/tbg open ended. Worked through tight spot in csg @ 3321'. Continue RIH w/tbg to 9204'. Loaded hole w/30 bbls MLF & established circulation. Spotted 25 sks Class H cmt. POOH w/25 stands & WOC. RIH w/tbg & tagged TOC @ 8976'. LD tbg to 7734'. Spotted 25 sks Class H cmt. POOH 20 stands & WOC. RIH w/tbg & tagged TOC @ 7494'. POOH w/tbg. Left EOT @ 5177'. RU WL. RIH w/WL & perforated 5 1/2" csg @ 5772'. POOH & RD WL. RIH w/tbg to 5772'. Notified Terry Cartwright & Long Vo w/BLM. Spotted 50 sks Class H cmt @ 5772'. POOH & WOC. RIH & tagged TOC @ 5372'. POOH w/tbg & PU 5 1/2" pkr. RIH & set pkr @ 2750'. Tested 5 1/2" csg above pkr to 500#, held OK. Pumped down tbg & established circulation on 5 1/2" x 8 5/8" annulus. Circulated 105 bbls MLF. Squeezed 120 sks Class C cmt. WOC. Notified Terry Cartwright & Long Vo w/BLM. Pressured tbg to 500#, held OK. POOH & LD pkr. RIH w/tbg open ended & tagged TOC @ 2922'. POOH w/tbg. RU WL. RIH w/WL & perf 5 1/2" csg @ 1507'. POOH & RD WL. PU pkr & RIH. Set pkr @ 1200'. Squeezed 35 sks class C cmt. WOC. POOH w/pkr. RU WL. RIH w/WL & tagged TOC @ 1340'. POOH w/WL to 1237' & perforated 5 1/2" csg. POOH & RD WL. PU pkr & RIH w/tbg. Set pkr @ 900'. Squeezed 35 sks Class C cmt. WOC. LD all tbg. RU WL. RIH w/WL & tagged TOC @ 1050'. POOH to 500' & perforate 5 1/2"

Received by OCD: 2/9/2024 10:43:28 AM

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csg. Continue POOH w/WL & RD. ND BOP. PU pkr & 6' pup jt. Set pkr & established circulation on 5 1/2" x 8 5/8" annulus. Squeezed 135 sks Class C cmt to surface. WOC. Release pkr & verify cmt to surface. Notified Terry Cartwright w/BLM. RDMO. Well P&A'd effective 2/1/2024.

SR Attachments

Actual Procedure

Freedom\_31\_Fed\_Com\_\_1\_After\_Wellbore\_schematic\_20240208135331.pdf

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: JACKIE LATHAN

Signed on: FEB 08, 2024 01:58 PM

Name: MEWBOURNE OIL COMPANY

Title: Regulatory

Street Address: PO Box 5270

City: HobbsState: NM

Phone: (575) 393-5905

Email address: Jlathan@mewbourne.com

Field

Representative Name:

Street Address:

City:State:Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JAMES A AMOS

BLM POC Title: Acting Assistant Field Manager

BLM POC Phone: 5752345927

BLM POC Email Address: jamos@blm.gov

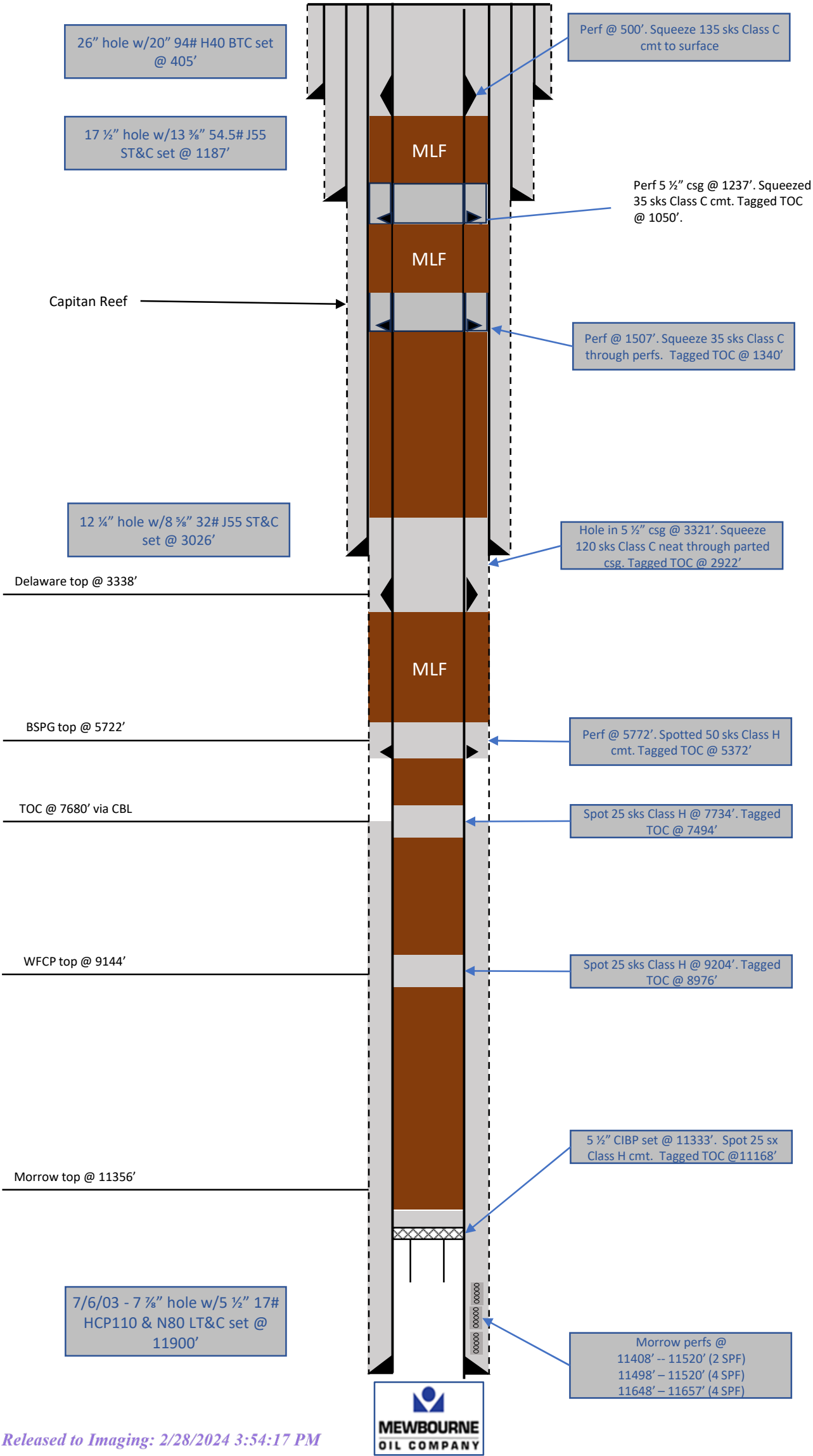
Disposition: Accepted

Disposition Date: 02/09/2024

Signature: James A Amos

# Freedom 31 Federal Com #1 WBS

1800' FNL & 660' FWL, Sec. 31 - T20S - R29E  
Eddy Co, NM



**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  
**District IV**  
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 313067

CONDITIONS

|   |  |
|---|--|
| Operator:<br>MEWBOURNE OIL CO<br>P.O. Box 5270<br>Hobbs, NM 88241 | OGRID:<br>14744                                |
|   | Action Number:<br>313067                       |
|   | Action Type:<br>[C-103] Sub. Plugging (C-103P) |

CONDITIONS

|            |                        |                |
|------------|------------------------|----------------|
| Created By | Condition              | Condition Date |
| kfortner   | Like approval from BLM | 2/28/2024      |