Received by QCD; 4/30/2025 1:24:29 PM State of New Mexico Form C Phone: (505) 476-3441 Revised July 18, 2013 Energy, Minerals and Natural Resources General Information WELL API NO. Phone: (505) 629-6116 30-015-32795 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. 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 Allen Com PROPOSALS.) 8. Well Number 2 1. Type of Well: Oil Well Gas Well Other 9. OGRID Number 2. Name of Operator Mewbourne Oil Company 14744 3. Address of Operator P.O. Box 5270 10. Pool name or Wildcat Carlsbad; Morrow, South Hobbs, NM 88241 4. Well Location 1650' North 990' feet from the feet from the East Unit Letter line and line 31 27E Eddy Section Township 22S **NMPM** County Range 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3174' GL 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK □ PLUG AND ABANDON REMEDIAL WORK ALTERING CASING □ COMMENCE DRILLING OPNS. P AND A X **TEMPORARILY ABANDON** CHANGE PLANS MULTIPLE COMPL \Box CASING/CEMENT JOB PULL OR ALTER CASING DOWNHOLE COMMINGLE П **CLOSED-LOOP SYSTEM** OTHER: 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. Please see attached "As - Plugged" procedure and WBS 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 TITLE Regulatory Specialist DATE 4/30/2025 john.harrison@mewbourne.com Type or print name John Harrison PHONE: 575-393-5905 E-mail address: For State Use Only APPROVED BY: TITLE DATE Conditions of Approval (if any):

INTERNATION ON COMPANY

COMPLETION PROCEDURE

Submitted By: John Harrison

Wellname: Allen Com #2

Location: 1650' FNL & 990' FEL

Sec 31, T22S, R27E

Eddy Co. NM

Date: 3/20/25

Surf Csg: 13 3/8" 61# **Set** @: 11890'

Set @: 359' **Packer** @: 11304'

Inter Csg: 9 5/8" 36# Tbg: 2 3/8" N-80

Set @: 5320' **Atoka Perfs**: 10583' – 10591'

Prod Csg: 5 ½" 17# **Morrow Perf@:** 11388' – 11395'

Procedure:

3/20/25: SITP 1500#. SICP 1500#. Moved to location (notified David Alvarado w/NMOCD). Spotted rig. Dug out wellhead. SWI & SDFD.

3/21/25: SITP 1500#. SICP 1500#. MIRU. Blew well down. Pumped 100 BBW down csg & 40 BBW down tbg. ND WH & NU BOP. Attempted to release pkr w/no success. Attempted to release O/O tool w/no success. SWI & SDFWE.

3/24/25: SICP 10#. SITP 20#. Blew well down. MIRU swivel. Released pkr. RDMO swivel. MIRU Empire tbg scanners. POOH scanning & LD tbg. RDMO scanners. Notified David Alvarado w/NMOCD. Left EOT @ 3327'. SWI & SDFD.

3/25/25: SICP 0#. Continued POOH scanning tbg. RIH w/4 3/4" bit & bit sub (2.23'). Tagged CIBP @ 11530'. LD 2 jts. Left EOT @ 11500'. Notified David Alvarado w/NMOCD. SWI & SDFD.

3/26/25: SICP 0#. PU 2 jts & tagged CIBP. RU Lucky swivel. Loaded csg w/150 BBW. Broke reverse circulation pumping 2.4 BPM @ 600# w/90% returns (scale, salt, metal chunks & rubber in returns). Drilled out CIBP @11530'. Worked down to 11720'. RDMO swivel. Started POOH w/tbg. Notified David Alvarado w/NMOCD. Left EOT @ 4026'. SWI & SDFD.

3/27/25: CP 0#. Continued POOH w/tbg & bit. PU & RIH w/5 1/2" CIBP & tbg. Set CIBP @ 11700'. Pumped 15 sks Class H neat cmt on top of CIBP @ 11700'. Displaced w/45BFW. POOH w/tbg. Notified David Alvardo w/NMOCD. SWI & SDFD.

3/28/25: SICP 0#. RIH w/5 1/2" pkr & tbg. Tagged TOC @ 11536'. LD 1 jt. Set pkr @ 11524' w/20 pts compression. Loaded tbg w/28 BBW & tested to 500# for 30 mins from 11524' to CIBP @ 11700', held OK. Notified David Alvardo w/NMOCD. Released pkr. POOH w/tbg & pkr. SWI & SDFWE.

IMICIANTOUTHING ON COMMITTAINS

COMPLETION PROCEDURE

3/31/25: SICP 0#. RIH w/5 1/2" CIBP & tbg. Set CIBP @ 11330'. Pumped 15 sks Class H neat cmt on CIBP. Displaced w/44 BFW. POOH w/tbg & CIBP setting tool. Notified David Alvarado w/NMOCD. Left EOT @ 9172'. SWI & SDFD.

4/1/25: SICP 0#. Continued POOH w/tbg. Notified David Alvardo w/NMOCD. Left EOT @ 4291'. SWI & SDFD due to wind.

4/2/25: SICP 0#. Continued POOH w/tbg. RIH w/tbg & compression pkr. Tagged TOC @ 11274'. LD 1 jt. Set pkr @ 11241'. Loaded tbg w/50 BBW & tested to 500# for 30 minutes, held OK. POOH w/tbg & pkr. Notified David Alvardo w/NMOCD. SWI & SDFD.

4/3/25: SICP 0#. RIH w/tbg. Set CIBP @ 10533'. Circulated 250 bbls MLF. Tested csg to 500# for 30 min, held OK. Bubble tested, held OK. POOH w/tbg. Notified David Alvarado w/NMOCD. SWI & SDFD.

4/4/25: SICP 0#. MIRU WL. RIH w/CBL & tagged CIBP @ 10533'. Logged well from bottom to surface (found TOC @ 9530'). POOH & RDMO WL. RIH w/tbg open ended. Spotted 60 sks Class H neat cmt on top of CIBP. Displace w/41 BFW. POOH w/tbg. Left EOT @ 9057'. SWI & SDFWE.

4/7/25: SICP 0#. RIH & tagged TOC @ 10136'. POOH & LD 57 jts tbg. RIH & set pkr @ 8364' w/20 pts compression. Notified David Alvardo w/NMOCD. SWI & SDFD.

4/8/25: SICP 0#. MIRU JMR WL truck. RIH w/WL & perforate 5 1/2" csg @ 8725'. POOH w/WL. Pumped 70 sks of Class H neat cmt. Displaced w/37.5 bbls to 8600'. WOC. Released pkr. RIH to 8734' w/no tag. POOH to 8364'. Set pkr. Established inj rate of 2.5 BPM @ 150#. Pumped 30 bbls & went on vacuum. Released pkr. POOH to 8266'. Notified David Alvardo w/NMOCD. SWI & SDFD.

4/9/25: SITP 0#. SICP 550#. Blew well down. Established inj rate w/40 bbls. Pumped 140 sks Class H w/2% calc added @ 1 3/4 BPM w/150#. Displaced cmt w/38 BBW. SITP 0#. WOC. Attempted to release pkr w/no success. MIRU Lucky swivel. Attempted to release pkr w/no success (pkr spinning but unable to move up or down). Notified Bobby Trujillo w/NMOCD. SWI & SDFD.

4/10/25: SITP 0#. SICP 200#. Continued working pkr w/swivel. Loaded tbg w/10 BBW. Tbg pressured up to 1000# & bled off quickly. Loaded csg w/5 BBW & tested to 500#, held OK. Continued working pkr. RD swivel. MIRU Rotary WL truck. RIH & fired 300 gr string shot inside pkr. POOH w/WL. Worked pkr w/no movement. RIH w/chemical cut tbg @ 8219'. POOH w/WL. Worked tbg w/no success. RIH w/free point tools. Found 8172' - 7998' @ 82% stuck, 7959' @ 60% free & 7929' @ 100% free. POOH. RIH w/CCL & bull nose. Tagged TOC @ 8292'. POOH w/WL. RIH w/jet cutter. Pulled 62 pts into tbg. Jet cut tbg @ 7919'. Lost 20 pts. POOH w/WL. POOH w/tbg. Tbg started dragging & became stuck after 30'. Worked tbg. MIRU swivel & worked tbg w/no success. Broke reverse circulation w/1 bbl pumping 2 BPM @ 1250#. Pumped tbg capacity. Continued working tbg w/no movement. Notified Bobby Trujillo w/NMOCD. SWI & SDFD.

4/11/25: SITP 0#. SICP 250#. Installed stripper head. Continued working tbg w/swivel. Broke reverse circulation w/2 BPM @ 800#. Pumped 220 bbls while working tbg. Tbg worked free @ jet cut (7919'). RDMO swivel. POOH w/tbg. Recovered 262 1/2 jts. Left 9 1/2 jts (315.36') w/crest 3 compression pkr in hole. RIH open ended. Left EOT @ 7715'. Notified Bobby Trujillo w/NMOCD. SWI & SDFWE.

IMerribourne Oil Company

COMPLETION PROCEDURE

4/14/25: SITP 0#. SICP 250#. POOH LD 98 jts. MIRU Hydrostatic tbg testers. PU AD1 pkr. RIH w/pkr testing tbg to 8k above the slips. RDMO tbg testers. Set pkr @4798', EOT @4890'. Loaded csg w/8 BBW & tested to 500#, held OK. RIH w/JMR WL & perforated @5380'. POOH w/WL. Notified David Alvardo w/NMOCD. SWI. SDFD.

4/15/25: SICP 160#. Established inj rate of 2BPM @500# w/28BBLS. Pump 50 sks Class C neat cmt @ 2BPM @ 500#. Displaced w/27 BBLS. WOC. RIH & tag TOC @5203'. POOH LD 151 jts tbg. EOT @667'. Notified David Alvardo w/NMOCD. SWI. SDFD.

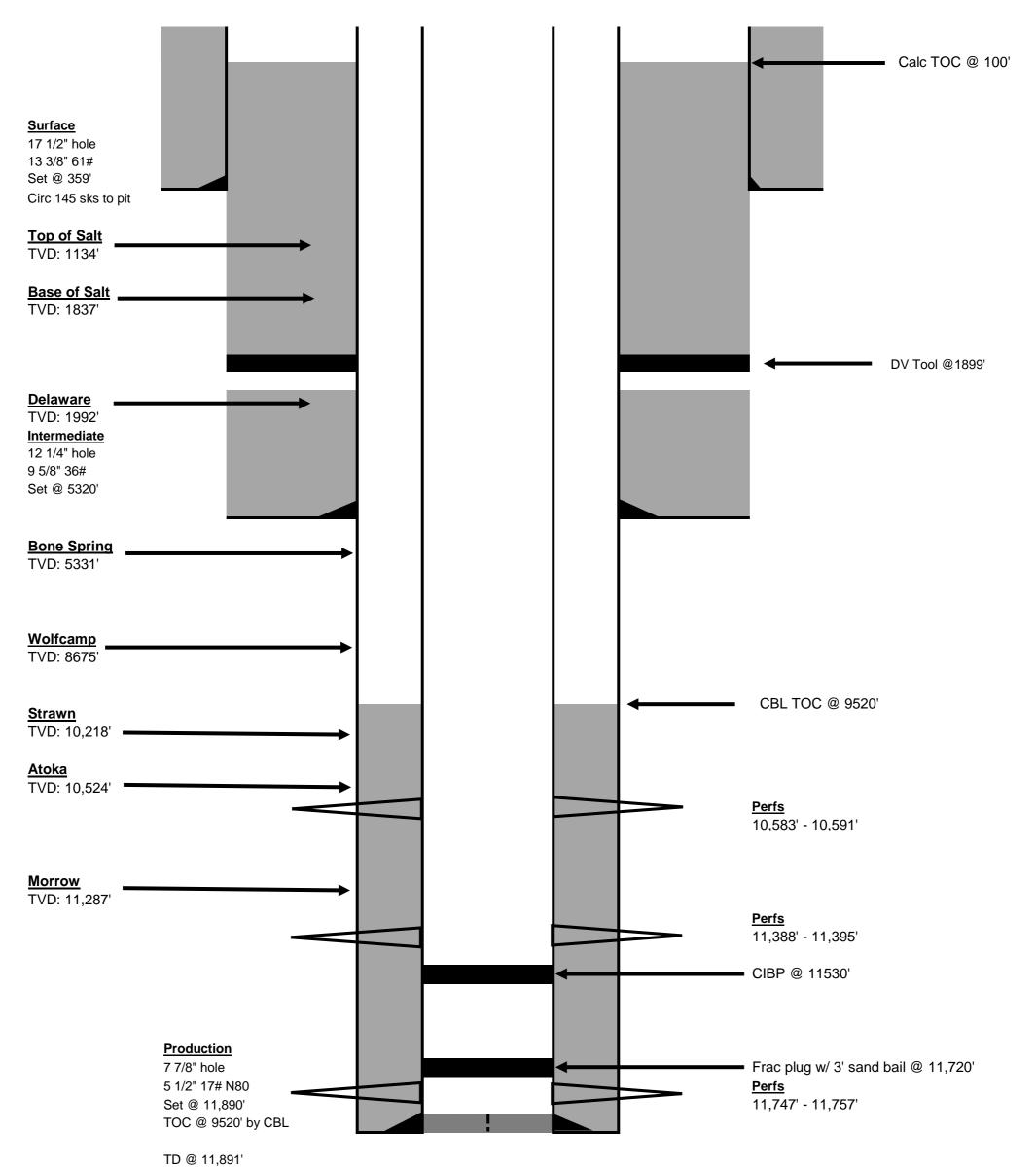
4/16/25: SICP 0#. RIH w/WL & perf @ 2050'. POOH w/WL. Loaded csg. Set pkr @ 575'. EOT @ 676. Tested csg to 500# above pkr. Held ok. Established inj rate & broke circulation up 9-5/8 annulus w/80 bbls of MLF. Squeezed 320 sks Class C neat cmt @ 2BPM w/250#. Displaced cmt w/10 bbls to1000'. WOC. Released pkr. Bubble tested, test OK. RIH & tag TOC @ 1018'. POOH LD tbg. Set pkr @ 30'. RIH w/WL & perf @ 420'. POOH w/WL. Released pkr. Established inj rate of 2BPM @ 250#. LD tbg. ND BOP. NU B1 flange. Notified David Alvardo w/NMOCD. SWI SDFD.

4/17/25: SICP 0# Load & test 9 5/8 annulus to 500#. Held ok. Broke circulation w/2 bpm @200#. Circulated 180 sks class c neat cmt from 420' to surface. WOC. Verified cmt to surface. RDMO P&A rig & plugging equip. Notified David Alvardo w/NMOCD. P&A effective 4-17-25.

Page 5 of 7

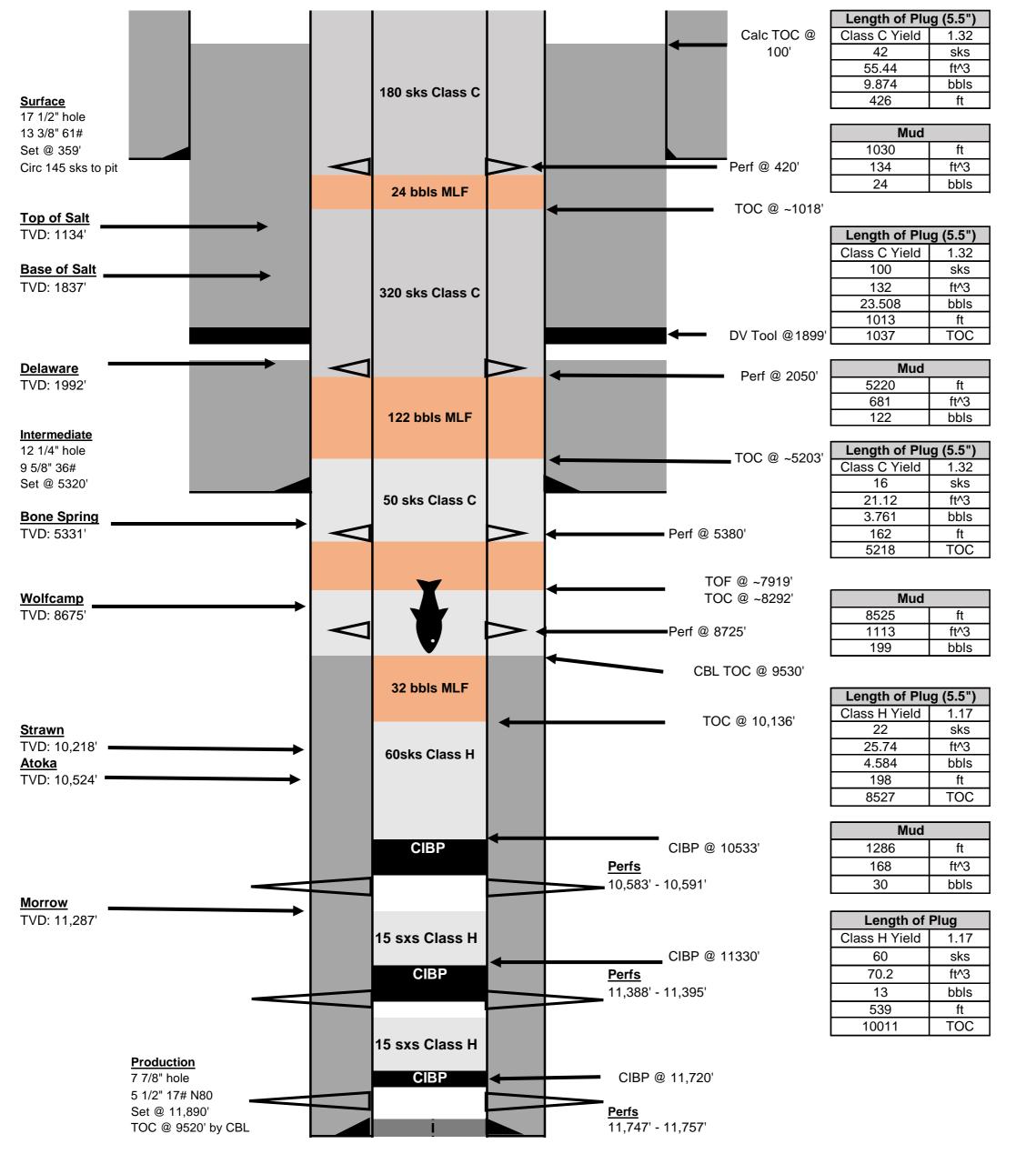
Allen Com #2 API #: 30-015-32795

1650' FNL & 990' FEL, Sec 31, T22S, R27E, Eddy Co., NM



Page 6 of 7

Allen Com #2 API #: 30-015-32795 1650' FNL & 990' FEL, Sec 31, T22S, R27E, Eddy Co., NM



Length of Plug (9 5/8")	
Class C Yield	1.32
86	sks
113.52	ft^3
20.217	bbls
422	ft

Length of Plug (9 5/8")	
Class C Yield	1.32
207	sks
273.24	ft^3
48.663	bbls
1016	ft
1034	TOC

Length of Plug (9 5/8")		
Class C Yield	1.32	
32	sks	
42.24	ft^3	
7.523	bbls	
157	ft	
5223	TOC	

Length of Plug (9 5/8")		
Class H Yield	1.17	
46	sks	
53.82	ft^3	
9.585	bbls	
200	ft	
8525	TOC	

TD @ 11,891'

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 457242

CONDITIONS

Operator:	OGRID:
MEWBOURNE OIL CO	14744
P.O. Box 5270	Action Number:
Hobbs, NM 88241	457242
	Action Type:
	[C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By		Condition Date
gcordero	Clean Location in accordance with 19.15.25.10 NMAC.	4/30/2025
gcordero	Submit C-103Q within one year of plugging.	4/30/2025