

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	Form C-103 August 1, 2011 Permit 357785													
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.)		WELL API NUMBER 30-015-49896													
1. Type of Well: Gas		5. Indicate Type of Lease Private													
2. Name of Operator MEWBOURNE OIL CO		6. State Oil & Gas Lease No.													
3. Address of Operator P.O. Box 5270, Hobbs, NM 88241		7. Lease Name or Unit Agreement Name SUNRISE 31 32 FEE													
4. Well Location Unit Letter <u>I</u> : <u>2545</u> feet from the <u>S</u> line and feet <u>115</u> from the <u>E</u> line Section <u>36</u> Township <u>22S</u> Range <u>26E</u> NMPM _____ County <u>Eddy</u>		8. Well Number 718H													
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3205 GR		9. OGRID Number 14744													
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>															
Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____															
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> Other: _____ SUBSEQUENT REPORT OF: ALTER CASING <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/>															
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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. See Attached See Attached 12/11/2023 Spudded well.															
Casing and Cement Program															
Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole
12/11/23	Surf	FreshWater	17.5	13.375	54.5	J55	0	470	500	1.34	C		1500	0	Y
12/25/23	Int1	CutBrine	12.25	9.625	40	HCL80	0	1755	700	2.17	C		1500	0	Y
12/30/23	Prod	CutBrine	8.75	7	29	HPP110	0	9480	900	1.18	H		2500	0	Y
01/07/24	Liner1	FreshWater	6.125	4.5	13.5	HCP110	0	19559	750	1.84	H		2500	0	Y
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .															
SIGNATURE	Electronically Signed	TITLE	Vice President Operations	DATE	1/16/2024										
Type or print name	Monty Whetstone	E-mail address	fking@mewbourne.com	Telephone No.	903-561-2900										
For State Use Only:															
APPROVED BY:	Patricia L Martinez	TITLE		DATE	6/13/2024 8:41:04 AM										

30-015-49896Sunrise 31/32 Fee #718H

12/11/23 Spud 17 1/2" hole. TD @ 470'. Ran 455' of 13 3/8" 54.5# J55 ST&C Csg. Held safety meeting. Pumped 20 bbls FW spacer. Par Five cmt w/500 sks Class C w/2% CaC (yd @ 1.34 cuft/sk @ 14.8 PPG). Displaced w/61 bbls of BW. Plug down @ 11:15 P.M. 11/11/23. Circ 210 sks of cmt to cellar. (Notified Laura Tulk w/NMOCD, but did not witness.) Installed 13 5/8" 5k# wellhead w/baseplate. Tested BOPE to 5000# & Annular to 3500#. At 11:15 P.M. 12/11/23, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW. Drilled out with 12 1/4" bit.

12/25/23 TD'ed 12 1/4" hole @ 1770'. Ran 1755' 9 5/8" 40# HCL80 LT&C. Held safety meeting. Pumped 20 bbl FW spacer. Par Five cmt w/500 sks 35:65 Class C Poz w/5% Salt, 5% Enhancer, 4% Gel, 1% Extender, 3#/sk Kolseal, 0.4#/sk Defoamer & 1/8#/sk Cellophane (yd @ 2.17 cuft/sk @ 12.5 PPG). Tail w/200 sks Class C Neat (yd @ 1.32 cuft/sk @ 14.8 PPG). Displaced w/130 bbls of FW. Plug down @ 12:45 P.M. 12/25/23. Circ 256 sks of cmt to the pit. (Notified NMOCD by email, did not witness.) Set Vault csg hanger through BOP w/65k#. At 12:45 P.M. 12/25/23, tested csg to 1500# for 30 mins, held OK. FIT to 10.0 PPG EMW. Drilled out with 8 3/4" bit.

12/29/23 TD'ed 8 3/4" hole @ 9495'. Ran 9480' of 7" 29# HPP110 BT&C Csg. Held safety meeting. Pumped 20 bbls of FW spacer. Par Five cmt w/500 sks PVL w/32% Potter beads, 10% Strength enhancer, 1.2% Retarder, 0.3% Fluid loss, 3#/sk Kolseal & 0.8#/sk Defoamer (yd @ 3.03 cuft/sk @ 9.80 PPG). Tail w/400 sks Class H W/0.5% Fluid loss & 0.3% Retarder (yd @ 1.18 cuft/sk @ 15.6 PPG). Displaced w/349 bbls of OBM. Plug down @ 9:45 A.M. 12/30/23. Circ 129 sks of cmt to the pit. (Notified NMOCD by email, but did not witness.) Set Vault csg hanger through BOP w/142k#. At 10:30 A.M. 12/30/23, tested csg to 2500# for 30 mins, held OK. Fit to 12.0 PPG EMW. Drilled out with 6 1/8" bit.

01/05/24 TD'ed 6 1/8" hole @ 19559' MD. Ran 4 1/2" 13.5#HCP110 CDC HTQ Csg from 8468' (top of liner) to 19559'. Held safety meeting. Dropped 1.5" ball & set hanger w/1100#. Pushed w/80k# to test hanger. Pressured up to 2815# to blow ball seat. Established returns. Pressured up to 1452# to release from hanger. Pump 20 bbls of Diesel & 20

bbls 11.8# of Mud Push spacer. Par Five cmt w/750 sks 35:65
Poz Class H , 10% Strength enhancer, 4% Bentonite Gel, .5%
Fluid loss, 0.6% Retarder, 10#/sk Obsidian pumice. (1.84
ft³/sk @ 13.5 ppg). Pump 3 bbl FW. Drop dart. Displaced
w/20 bbl sugar FW & 232 bbls of sugar BW (calculated
volume). Lift Pressure 2100# @ 3 BPM. Plug down @ 06:15
P.M. 01/07/24. Bumped plug w/2600#. Set packer w/40 k#.
Sting out of hanger w/1500# on DP. Displaced csg w/400 bbls
of BW w/polymer sweep. Circ 122 sks cmt off liner top. At
07:45 P.M. 01/07/24, tested liner top to 2500# for 30 mins,
held OK. Pump 2 additional bbls & shifted wet shoe sub
w/4150#. (Notified NMOCD by email but did not witness.)
Rig released to move @ 4:00 A.M. 01/08/24.