Sante Fe Main Office Phone: (505) 476-3441	State of New Mexico								Form C-103 August 1, 2011					
General Information Phone: (505) 629-6116	Energy, Minerals and Natural Resources								Permit 344100					
Online Phone Directory	Oil Conservation Division							WEI	WELL API NUMBER 30-025-50847					
https://www.emnrd.nm.gov/ocd/contact-us								5. Ir	5. Indicate Type of Lease State					
									6. S		Gas Lease	No.		
			Sar	па ге,	NM 87	5 05								
(DO NOT USE THIS FORM FOR PROPOSALS TO (FORM C-101) FOR SUCH PROPOSALS.)	UNDRY NO					R. USE "APPI	ICATION F	OR PERMI		DC	e or Unit A			
1. Type of Well: Oil									8. W	/ell Numb				
Name of Operator MEWBOURNE OIL CO									9. O	GRID Nur 14	nber 744			
3. Address of Operator P.O. Box 5270, Hobbs, NM 88241									10.	Pool name	or Wildca	t		
4. Well Location Unit Letter L : 2400 feet from Section 36 Township 21	S Range	34E	and feet 101 NMPM	Cou	from the <u>W</u>		line							
1	1. Elevation (Sh 3659		R, KB, BT, GF	R, etc.)										
Pit or Below-grade Tank Application or Closure														
Pit Type Depth to Groundwater	Distance from Grade Tank: Vol					urface water								
Pit Liner Thickness: mil Below- 12. Check Appropriate Box to Indicate Nature of N			bbis,	Construction	ласенаі									
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING Other:					☐ COMMENCE DRILLING OPNS.					ALTER CASING PLUG AND ABANDON				
13. Describe proposed or completed operations. (Attach wellbore diagram of proposed completion of See attachment See Attached 3/4/2023 Spudded well.		pertinent deta	ills, and give p	ertinent dates	s, including esti	mated date of	starting any	proposed v	vork.) SEE	E RULE 11	03. For Mu	ltiple Con	npletions:	
Casing and Cement Program Date String Fluid	Hole	Csg	Weight	Grade	Est	Dpth	Sacks	Yield	Class	1"	Pres	Pres	Open	
Туре	Size	Size	lb/ft		TOC	Set				Dpth	Held	Drop	Hole	
03/04/23 Surf FreshWater 05/16/23 Int1 Mud	17.5 12.25	13.375 9.625	54.5 40	K55 HCL80	0 0	1807 5785	1100 1750	2.12 1.96	C C	0 0	1500 1500	0 0	Y Y	
05/27/23 Prod Mud	8.75	7	29	HCIP11	0	11560	900	3.6	С	0	1500	0	Y	
06/12/23 Liner1 FreshWater	6.125	4.5	13.5	ICP110	10611	24535	1150	1.49	Н	0	2500	0	Υ	
I hereby certify that the information above is tru NMOCD guidelines ☐, a general permit ☐ or a					further certify th	nat any pit or b	elow-grade	tank has be	en/will be	construct	ed or close	d accordi	ng to	
SIGNATURE Electronically Signed		TITLE		<u>Vi</u> ce Pre	Vice President Operations DATE				≣		6/30/2023			
Type or print name Monty Whetsto	Monty Whetstone			fking@n	fking@mewbourne.com Telephone No				0.	903-561-2900				
For State Use Only:													_	
APPROVED BY: Keith Dziokons	ski	TITLE		Petroleu	m Specialist	Α	D	ATE		1/21/2	025 1:04:	39 PM		

03/04/2023: Spud 17 ½" hole. Ran 1807' of 13 3/8" 54.5# K55 ST&C csg. Cmt w/900 sks Class C w/2% Gypsum, 1.5% CaCl2 (yd @ 2.12 cuft/sk @ 12.5 PPG). Tail w/200 sks Class C Neat (yd @ 1.33 cuft/sk @ 14.8 PPG). Displaced w/273 bbls of BW. Plug down @ 11:00 P.M. 03/05/23. Circ 217 sks of cmt to the cellar. Float did not hold. Rig released 03/06/2023 @ 7:00 AM. At 9:00 P.M. 05/13/23, tested csg to 1500# for 30 mins, held OK. Fit to 10.5 PPG EMW.

05/16/2023: TD'ed 12 ¼" hole. Ran 5785' of 9 %" 40# HCL80 LT&C Csg. Cmt 1st stage w/450 sks Class C w/2% Gel, 0.50% Retarder & 0.1#/sk Suspension agent. (yd @ 1.96 cuft/sk @ 12.8 PPG). Tail w/200 sks Class C Neat w/.25% retarder (yd @ 1.33 cuft/sk @ 14.8 PPG). Displaced w/30 bbls of FW. Slow rate lift pressure 400 # @ 3 BPM. Plug down @ 3:15 A.M. 04/30/2023. Inflate ECP w/ 1600#. Dropped bomb & opened DV tool w/934#. Did not circ cmt off of DV tool. Cmt 2nd stage w/900 sks Class C w/2% Gel, 0.50% Retarder & 0.1#/sk Suspension agent (yd @ 2.16 cuft/sk @ 12.4 PPG). Tail w/200 sks Class C Neat w/.1% retarder (yd @ 1.33 cuft/sk @ 14.8 PPG). Displaced w/439 bbls of FW. Plug down @ 8:00 A.M. 04/30/2023 & closed DV tool w/2400#. Circ 26 sks of cmt to the pit. At 10:45 A.M. 5/18/23, tested csg to 1500# for 30 mins, held OK. FIT to 10.0 PPG EMW.

05/27/2023: TD'ed 8 ¾" hole. Ran 11560' of 7" 29# HCIP110 BT&C Csg. Cmt w/500 sks Class C w/11.0#/sk Strength enhancer, 22% Glass beads, 0.4% Suspension agent, 0.5% Retarder & 0.35#/sk Poly flake (yd @ 3.60 cuft/sk @ 9.8 PPG). Tail w/400 sks Class H w/0.45% Retarder (yd @ 1.18 cuft/sk @ 15.6 PPG). Displaced w/426 bbls of OBM. Plug down @ 11:15 P.M. 05/27/23. Circ 87 sks of cmt to the pit. At 10:45 P.M. 05/28/23 tested csg to 1500# for 30 min, held OK. FIT to 11.0 PPG EMW.

06/12/2023: TD'ed 6 1/8" hole. Ran 4 ½" 13.5# ICP110 CDC HTQ Csg of 10611'-24535'. Cmt w/1150 Sks Class H w/37#/sk Poz, 3% Gel, 3% Gypsum, 0.35% Fluid loss, 0.3% Suspension agent & 0.3% Retarder (1.49 ft³/sk @ 13.5 ppg). Drop dart. Displaced w/10 bbls of sugar FW & 304 bbls of sugar BW. Lift pressure 3800# @ 3 BPM. Plug down @ 1:00 A.M. 06/14/23. Bumped plug w/4300#. Set packer w/100k#. Sting out of liner hanger w/2000# on DP. Displaced csg w/395 bbls of BW w/polymer sweep. Circ 283 sks cmt off liner top. At 2:30 A.M. 06/14/23, test liner top to 2500# for 30 mins, held OK. Rig released 06/15/2023 @ 4:30 PM.

Dolly Varden 36/24 St Com #621H 30-025-50847

Released to Imaging: 1/21/2025 1:04:45 PM

Ruby Ojeda

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State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

COMMENTS

Action 344100

COMMENTS

Operator		OGRID:
	MEWBOURNE OIL CO	14744
	P.O. Box 5270	Action Number:
	Hobbs, NM 88241	344100
		Action Type:
		[C-103] EP Drilling / Cement

Comments

Created By	Comment	Comment Date
keith.dziokonski	• For future reference, a CBL is required to be submitted for each string that does not circulate cement to surface.	1/21/2025