

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 364456													
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 30-025-52344													
1. Type of Well: Oil		5. Indicate Type of Lease State													
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 DOLLY VARDEN 36 24 STATE COM													
4. Well Location Unit Letter <u>J</u> : <u>2435</u> feet from the <u>S</u> line and feet <u>1630</u> from the <u>E</u> line Section <u>36</u> Township <u>21S</u> Range <u>34E</u> NMPM _____ County <u>Lea</u>		8. Well Number 623H													
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3672 GR		9. OGRID Number 14744													
Pit or Below-grade Tank Application ☐ or Closure ☐															
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 ☐ PLUG AND ABANDON ☐ TEMPORARILY ABANDON ☐ CHANGE OF PLANS ☐ PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐ Other: _____ SUBSEQUENT REPORT OF: ALTER CASING ☐ PLUG AND ABANDON ☐ Other: <u>Drilling/Cement</u> ☒															
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 3/1/2024 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
03/02/24	Surf	FreshWater	17.5	13.375	54.5	J55	0	1801	1250	1.33	C		1500	0	Y
03/18/24	Int1	CutBrine	12.25	9.625	40	HCL80	800	5717	1500	2.65	C		1500	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 NMOC guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐ .															
SIGNATURE	<u>Electronically Signed</u>	TITLE	<u>Vice President Operations</u>	DATE	<u>4/25/2024</u>										
Type or print name	<u>Monty Whetstone</u>	E-mail address	<u>fking@mewbourne.com</u>	Telephone No.	<u>903-561-2900</u>										
For State Use Only:															
APPROVED BY:	<u>Patricia L Martinez</u>	TITLE	_____	DATE	<u>8/28/2024 9:19:10 AM</u>										

30-025-52344Dolly Varden 36/24 State Com #623H

03/01/24 Spud 17 1/2" hole. TD @ 1816'. Ran 1801' of 13 3/8" 54.5# J55 ST&C Csg. Held safety meeting. Pumped 25 bbls of FW spacer. Spinnaker cmt w/1050 sks Class C w/2% Gypsum, 1.5% CaCl₂ & 0.25#/ sk Poly Flake (yd @ 2.12 cuft/sk @ 12.5 PPG). Tail w/200 sks Class C (yd @ 1.33 cuft/sk @ 14.8 PPG). Displaced w/272 bbls of BW. Plug down @ 5:30 A.M. 03/03/24. Circ 555 sks of cmt to the cellar. (Notified Gilbert Cordero w/OCD but did not witness.) Installed Vault 13 5/8" 5k# wellhead. Tested BOPE to 5000# & Annular to 3500#. At 12:30 P.M. 03/10/24, tested csg to 1500# for 30 mins, held OK. Drilled out w/12 1/4" bit. FIT to 10.5 PPG EMW.

03/18/24 TD'ed 12 1/4" hole @ 5732'. Ran 5717' 9 5/8" 40# HCL80 LT&C csg. Held safety meeting. Pumped 30 bbls of FW spacer. Spinnaker cmt w/450 sks Class C w/2.5% Gypsum, 2.0% CaCl₂ & 0.25#/ sk Poly Flake (yd @ 2.65 cuft/sk @ 11.7 PPG). Tail w/200 sks Class C (yd @ 1.33 cuft/sk @ 14.8 PPG). Displaced w/435 bbls of BW. 2nd Stage Pumped 30 bbls of FW spacer. Spinnaker cmt w/650 sks Class C w/2.5% Gypsum, 2.0% CaCl₂ & 0.25#/ sk Poly Flake (yd @ 2.65 cuft/sk @ 12.5 PPG). Tail w/200 sks Class C (yd @ 1.33 cuft/sk @ 14.8 PPG). Displaced w/310 bbls of BW.) Plug down @ 5:30 A.M. 03/19/24. Did not circulate cmt. (Notified Gilbert Cordero w/NMODC but did not witness). Set Vault csg hanger through BOP w/190k#. **At 2:30 P.M 04/23/24 Ran CBL, found TOC @ 800'.** Break test BOPE to 5000# & mud lines to 6750#. On 04/24/24 @ 3:00 A.M. tested csg to 1500# for 30 mins, held OK. Drilled out w/8 3/4" bit. FIT to 10.0 PPG EMW.

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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 364456

COMMENTS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 364456
	Action Type: [C-103] EP Drilling / Cement

Comments

Created By	Comment	Comment Date
jlathan	CBL submitted in logs submission form	4/25/2024