nit To Appropriate District Office State of New Mexico Form C-105 wo Copies Revised April 3, 2017 Energy, Minerals and Natural Resources District I 1625 N. French Dr., Hobbs, NM 88240 1. WELL API NO. District II 30-025-45403 811 S. First St., Artesia, NM 88210 Oil Conservation Division OCD 1220 South St. Francis Dr. District III 2. Type of Lease 1000 Rio Brazos Rd., Aztec, NM 87410 **⊠** STATE ☐ FED/INDIAN ☐ FEE District IV Santa Fe, NM \$7505, 9 2019 State Oil & Gas Lease No. 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 4. Reason for filing: 5. Lease Name or Unit Agreement Name Dolly Varden 25/24 B1ED State Com ☑ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only 6. Well Number: 2H ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC) 7. Type of Completion: 8. Name of Operator 9. OGRID Mewbourne Oil Company 14744 10. Address of Operator 11. Pool name or Wildcat PO Box 5270 28435 Grama Ridge; Bone Spring Hobbs, NM 88240 E/W Line N/S Line Unit Ltr Lot Feet from the Feet from the 12.Location Section Township Range County 570 Surface: 25 34E 2435 North West Lea 24 90 455 West RH. D 21S 34E North Lea 13. Date Spudded 14. Date T.D. Reached 15. Date Rig Released 16. Date Completed (Ready to Produce) 17. Elevations (DF and RKB, 09/25/19 RT, GR, etc.) 3697' GL 09/02/19 09/22/19 11/23/19 Type Electric and Other Logs Run 18. Total Measured Depth of Well 19. Plug Back Measured Depth 20. Was Directional Survey Made? 17205 17160 Yes GR 22. Producing Interval(s), of this completion - Top, Bottom, Name 9710' MD - 17184' MD Bone Spring CASING RECORD (Report all strings set in well) CEMENTING RECORD **CASING SIZE** WEIGHT LB./FT. **DEPTH SET HOLE SIZE** AMOUNT PULLED 1800' 17 1/2" 13 %" 54.5 1300 0 9 %" 40 5785 12 1/4" 1600 0 Est TOC @ 5550' 7" 29# 9870' 8 34" 655 TUBING RECORD LINER RECORD 24. 25 TOP SACKS CEMENT | SCREEN SIZE DEPTH SET PACKER SET SIZE **BOTTOM** 17204 4 1/2" 8996' 450 Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC **DEPTH INTERVAL** AMOUNT AND KIND MATERIAL USED 9710' - 17184' (39 stages, 0.39" EHD, 1368 holes) 9710' - 17184' 15,272,008 gals SW carrying 10,009,722# Local 100 Mesh sand & 5,113,430# 40/70 sand. **PRODUCTION** 28 Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) **Date First Production** 12/06/19 **Producing** Flowing Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio 48/48 1068 24 hrs Test Period 280 299 Casing Pressure Gas - MCF Flow Tubing Calculated 24-Oil - Bbl. Water - Bbl. Oil Gravity - API - (Corr.) Hour Rate Press. NA 300 280 299 2833 NA 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Test Witnessed By Robin Terrell 31. List Attachments C104, Deviation Survey, completion sundry, Directional Survey, Gyro log, Final C-102 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. 33. Rig Release Date: 09/25/19 34. If an on-site burial was used at the well, report the exact location of the on-site burial Longitude NAD83 Latitude I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Printed Jackie Lathan Date Title 12/11/19 Signature (Regulatory E-mail Address ilathan@mewbourne.com

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Souther	astern New Mexico	Northy	Northwestern New Mexico		
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"		
T. Salt 2165'	T. Strawn	T. Kirtland	T. Penn. "B"		
B. Salt3430'	T. Atoka	T. Fruitland	T. Penn. "C"		
T. Yates 3630'	T. Miss	T. Pictured Cliffs	T. Penn. "D"		
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville		
T. Queen	T. Silurian	T. Menefee	T. Madison		
T. Grayburg	T. Montoya_	T. Point Lookout	T. Elbert		
T. San Andres	T. Simpson	T. Mancos	T. McCracken		
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte		
T. Paddock	T. Ellenburger	Base Greenhorn_	T.Granite		
T. Blinebry	T. Gr. Wash	T. Dakota			
T.Tubb	T. Delaware 5783'	T. Morrison			
T. Drinkard	T. Bone Springs 8320'	T.Todilto_			
T. Abo	T. Capitan Reef 3897'	T. Entrada			
T. Wolfcamp	T. Rustler_1742'	T. Wingate			
T. Penn	T.	T. Chinle			
T. Cisco (Bough C)	Т	T. Permian			
			OIL OR GAS		

			SANDS OR ZONES	
No. 1, from	to	No. 3, from	to	
No. 2, from	to	No. 4, from	toto	
·		WATER SANDS		
Include data on rate of	water inflow and elevation to which water	r rose in hole.		
No. 1, from	to	feet	********	
No. 2. from	to	feet		
•	to			

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
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