MAR 05 2009 Submit To Appropriate District Office State of New Mexico Form C-105 State Lease - 6 copies Energy, Minerals and Natural Resources Revised March 25, 1999 Fee Lease - 5 copies WELL API NO. District I Oil Conservation Division 1625 N French Dr , Hobbs, NM 88240 30-015-36651 1220 South St Francis Dr. District II 5. Indicate Type of Lease Santa Fe, NM 87505 1301 W Grand Avenue, Artesia, NM 88210 STATE | FEE District III State Oil & Gas Lease No 1000 Rio Brazos Rd , Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG la. Type of Well: Lease Name or Unit Agreement Name OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER Cass Draw 30 b. Type of Completion: NEW X WORK □ DEEPEN □ PLUG □ OVER RESVR. 

OTHER WELL BACK Well No. 2 Name of Operator Mewbourne Oil Company #2 Pool name or Wildcat 3. Address of Operator PO Box 5270 Hobbs, NM 88241 Dublin Ranch Morrow 4. Well Location Line and 1473 Unit Letter O; 660 Feet From The South Feet From The East Township Range **NMPM** County Section 14. Elev. Casinghead 13. Elevations (DF& RKB, RT, GR, etc.) 10. Date Spud Date T.D Reached 12. Date Compl. (Ready to Prod.) 12/25/08 02/04/09 02/26/09 3039' GL 3039' GL 15. Total Depth 16. Plug Back T.D. 17. If Multiple Compl. How Many 18. Intervals Rotary Tools Cable Tools Drilled By 12600' 12568' Zones? X 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 11904' - 12466' Morrow No 21. Type Electric and Other Logs Run 21. Was Well Cored CBL/CCL/GR/RST No CASING RECORD (Report all strings set in well) 23. CEMENTING RECORD AMOUNT PULLED CASING SIZE WEIGHT LB./FT. **DEPTH SET** HOLE SIZE 13 3/8' 48# 313' 17 1/2" 450 Surface 12 1/4" 9 5%" 40# 4502 1500 Surface 8 3/4" TOC @ 3550' 5 1/2" 17# 12600' 2000 LINER RECORD TUBING RECORD 24. 25. TOP SACKS CEMENT | SCREEN DEPTH SET PACKER SET SIZE воттом SIZE 2 7/8" 11843' 11802' 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 11904' - 12466' (88', 208 holes, 0 27" EHD and 120° Phasing) 11904' - 12466' None **PRODUCTION** Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump Well Status (Prod. or Shut-in) 02/26/09 Flowing) Flowing Producing Date of Test Gas - Oil Ratio Choke Sıze Prod'n For Oil – Bbl Gas - MCF Water - Bbl. Hours Tested 3/2/09 24 N/A Test Period 1625 1625000 Flow TP Casing Pressure Calculated 24-Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) 320 0 Hour Rate 1625 4 40 29 Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By Leonard Pounds 30. List Attachments 31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief Printed Name: Jackie Lathan

Hobbs Regulatory Date 03/03/09

the Lathan Title

Signature

## **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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

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T. Salt380			T. Strawn10823	T. Kirtlan	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt2080			T. Atoka11274	T. Pictured Cliffs			T. Penn. "D"	
Delaware2415_		15_	T. Miss	T. Cliff H	T. Cliff House		_ T. Leadville	
San Andres			T. Devonian	T. Menetee			T. Madison	
T. Queen			T. Silurian	_ T. Point Lookout			T. Elbert	
T. Grayburg			T. Montoya	T. Mancos			T. McCracken	
T.Ruster			T. Simpson	_ T. Gallup			T. Ignacio Otzte	
T. Yates			T. McKee	Base Greenhorn			T. Granite	
T. Paddock			T. Ellenburger	T. Dakota			T	
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