Submit To Appropriate District Office State Lease - 6 copies 1625 N. French Dr., Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources

Form C-105

Revised March 25, 1999 Fee Lease - 5 copies WELL API NO. District I Oil Conservation Division 30-015-38109 1220 South St. Francis Dr. District II 5. Indicate Type of Lease Santa Fe, NM 87505 1301 W. Grand Avenue, Artesia, NM 88210 STATE X FEE □ District III State Oil & Gas Lease No 1000 Rio Brazos Rd., Aztec, NM 87410 L-3355 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 1a. Type of Well: Lease Name or Unit Agreement Name OIL WELL X GAS WELL DRY DOTHER Parkway 16 State Com b. Type of Completion: NEW ☑ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR.

OTHER 2. Name of Operator Well No. Mewbourne Oil Company 14744 #2H 3. Address of Operator Pool name or Wildcat PO Box 5270 Scanlon Draw Bone Spring 55510 Hobbs, NM 88241 4. Well Location Unit Letter ____ D; 200 Feet From The North Line and 350 Feet From The West __ Line Township 29E 19S Section County 10. Date Spud Date T.D Reached 12. Date Compl. (Ready to Prod.) 13. Elevations (DF& RKB, RT, GR, etc.) 14. Elev. Casinghead 3330' GL 10/15/10 11/20/10 01/17/11 3330' GL 15. Total Depth 16. Plug Back T.D. 17. If Multiple Compl. How Many 18. Intervals Rotary Tools Cable Tools 12599' MD 12637' MD Drilled By Zones? X 7847' TVD 7845' TVD 19. Producing Interval(s), of this completion - Top, Bottom, Name 20 Was Directional Survey Made 8319' (MD) to 12585' (MD) (7806' to 7843' TVD) Bone Springs Yes 21. Type Electric and Other Logs Run 21. Was Well Cored Gyro / GR 23. CASING RECORD (Report all strings set in well) **CASING SIZE** WEIGHT LB./FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED 12 1/4" 9 5/3" 36# 300' 443 Surface 26# 8251' MD 8 3/4" 1700 TOC @ 200' 24 LINER RECORD TUBING RECORD 25 SIZE TOP BOTTOM SACKS CEMENT | SCREEN DEPTH SET PACKER SET SIZE 4 1/2" 7856' (MD) 12611' (MD) NA 2 1/8" 7265 7732' (TVD) 7847' (TVD) Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 20 Ports 8319 - 12585 (MD) Frac w/20,000 gals 15% HCl & 1,133,000 gal 20# XL 8319' MD (7806' TVD) - 12585' MD (7843' TVD) carrying 1.053.000# 20/40 sand tailed w/285,000# 20/40 Super LC. **PRODUCTION** 28 Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump Well Status (Prod. or Shut-in) 01/17/11 Flowing) Gas Lift Producing Date of Test Choke Size Oil - Bbl Hours Tested Prod'n For Gas - MCF Water - Bbl. Gas - Oil Ratio 24 NA Test Period 479 1177 764 Flow TP Casing Pressure Calculated 24-Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) 200 1000 Hour Rate 407 479 764 42 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By Nick Thompson 30. List Attachments C104, Deviation Survey & completion sundry, Directional Survey, Gamma Ray, Gyro log & Final C102, Port Schemtaic C104, Deviation Survey & completion sundry, Directional Survey, Gamma Ray, Gyro log & Final C102, Port Schemtaic C104, Deviation Survey & complete to the best of respectively. 31 Thereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature

Printed Name: Jackie Lathan

ockie Lathan) Title Hobbs Regulatory Date 01/25/11

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.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE Southeastern New Mexico Northwestern New Mexico C. Reef T. Cisco-Canyon T. Ojo Alamo T. Penn. "B" T. Penn. "C" T. Salt T. Strawn 322 T. Kirtland-Fruitland B. Salt 982 T. Atoka T. Pictured Cliffs T. Penn. "D" Delaware 3323 T. Miss T. Cliff House T. Leadville Cherry Canyon T. Devonian T. Menefee T. Madison T. Oueen 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 1275 T. McKee Base Greenhorn T. Granite T. Paddock T. Ellenburger T. Dakota T T. Blinebry Miss Lime T. Morrison T. T.Tubb T. Chester T.Todilto T T. Drinkard T. Bone Springs 4520 T. Entrada T. Abo T. Morrow T. Wingate T T. Wolfcamp T. Barnett T. Chinle T. T. Seven Rivers T. TD 7847 (TVD) T. Permian T. Penrose T. Penn "A" T. TD 12637 (MD) OIL OR GAS SANDS **OR ZONES** No. 3, from.....to..... No. 1, from.....to..... No. 2, from.....to..... No. 4. from to...... **IMPORTANT WATER SANDS** Include data on rate of water inflow and elevation to which water rose in hole. No. 1, from to feet. No. 3, from to feet. LITHOLOGY RECORD (Attach additional sheet if necessary) Thickness Thickness

From

In Feet

Lithology

Lithology

From

To

In Feet