

District I

1625 N French Dr , Hobbs, NM 88240

District II

1301 W Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd , Aztec, NM 87410

District IV

1220 S St Francis Dr , Santa Fe, NM 87505

Oil Conservation Division  
1220 South St Francis Dr  
Santa Fe, NM 87505WELL API NO  
30-015-35689

5 Indicate Type of Lease

STATE ☒ FEE ☐

State Oil &amp; Gas Lease No

E5073-5

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**1a Type of Well  
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER \_\_\_\_\_b Type of Completion  
NEW ☐ WORK ☐ DEEPEN ☐ PLUG ☒ DIFF  
WELL OVER BACK RESVR ☒ OTHER

7 Lease Name or Unit Agreement Name

Parkchester 24 State

SEP - 5 2008

OCD-ARTESIA

2 Name of Operator  
Mewbourne Oil Company 14744

8 Well No

#2

3 Address of Operator  
PO Box 5270  
Hobbs, NM 88240

9 Pool name or Wildcat

Winchester Upper Penn

## 4 Well Location

Unit Letter \_\_\_\_\_ D \_\_\_\_\_, 900 \_\_\_\_\_ Feet From The \_\_\_\_\_ North \_\_\_\_\_ Line and \_\_\_\_\_ 990 \_\_\_\_\_ Feet From The \_\_\_\_\_ West \_\_\_\_\_ Line

Section 24 Township 19S Range 28E NMPM Eddy County

10 Date Spud 10/14/07 Date T D Reached 11/22/07 12 Date Compl (Ready to Prod ) 07/25/08 13 Elevations (DF&amp; RKB, RT, GR, etc ) 3360' GL 14 Elev Casinghead 3360' GL

15 Total Depth 11348' 16 Plug Back T D 10835' 17 If Multiple Compl How Many Zones? 18 Intervals Drilled By 19 Rotary Tools X Cable Tools

19 Producing Interval(s), of this completion - Top, Bottom, Name 9582' - 9900' Cisco Canyon 20 Was Directional Survey Made No

21 Type Electric and Other Logs Run  
N/A21 Was Well Cored  
No**23. CASING RECORD (Report all strings set in well)**

| CASING SIZE | WEIGHT LB /FT | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|---------------|-----------|-----------|------------------|---------------|
|             |               |           |           |                  |               |
|             |               |           |           |                  |               |
|             |               |           |           |                  |               |

**24 LINER RECORD****25 TUBING RECORD**

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE   | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|--------|-----------|------------|
|      |     |        |              |        | 2 7/8" | 9780'     | N/A        |
|      |     |        |              |        |        |           |            |

26 Perforation record (interval, size, and number)  
9582' - 9900' (68', 70 holes, 0 40" EHD and 120° Phasing)**27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC**

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED                      |
|----------------|--|
| 9788' - 9900'  | Acidize with 5000 gals 20% HCl acid & ball sealers |
| 9582' - 9708'  | Acidize with 5000 gals 20% HCl acid & ball sealers |

**28 PRODUCTION**

Date First Production 07/25/08 Production Method (Flowing, gas lift, pumping - Size and type pump Flowing) Flowing Well Status (Prod or Shut-in) Producing

| Date of Test | Hours Tested    | Choke Size              | Prod'n For Test Period | Oil - Bbl | Gas - MCF   | Water - Bbl                 | Gas - Oil Ratio |
|--------------|-----------------|-------------------------|------------------------|-----------|-------------|-----------------------------|-----------------|
| 08/09/08     | 24              | 48/64                   |                        | 22        | 254         | 10                          | 11545           |
| Flow TP      | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl              | Gas - MCF | Water - Bbl | Oil Gravity - API - (Corr ) |                 |
| 60#          | NA              |                         | 22                     | 254       | 10          | 54                          |                 |

29 Disposition of Gas (Sold, used for fuel, vented, etc )  
SoldTest Witnessed By  
Levi Jackson30 List Attachments  
C104

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

Signature

Title Hobbs Regulatory

Date 09/04/08

# 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. Canyon _____       | 9786   | T. Ojo Alamo _____          | T. Penn. "B" _____    |
| T. Salt _____     | T. Strawn _____       | 10027  | T. Kirtland-Fruitland _____ | T. Penn. "C" _____    |
| B. Salt _____     | T. Atoka _____        |        | T. Pictured Cliffs _____    | T. Penn. "D" _____    |
| Delaware _____    | T. Miss _____         |        | T. Cliff House _____        | T. Leadville _____    |
| San Andres _____  | T. Devonian _____     |        | T. Menefee _____            | 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 _____               |
| T. Blinebry _____ | T. Gr. Wash _____     |        | T. Morrison _____           | T. _____              |
| T Tubb _____      | T. Chester _____      |        | T.Todilto _____             | T _____               |
| T. Drinkard _____ | T. Bone Springs _____ | 4866   | T. Entrada _____            | T. _____              |
| T. Abo _____      | T. Morrow _____       | 10734  | T Wingate _____             | T. _____              |
| T. Wolfcamp _____ | T. Barnett _____      | 11162  | T. Chinle _____             | T. _____              |
| T. Penn _____     | T. TD _____           | 11346  | T. Permian _____            | T. _____              |
| T. Cisco _____    | T. PBTD _____         | 10835' | T. Penn "A" _____           | T. _____              |

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, 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. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness<br>In Feet | Lithology |
|------|----|----------------------|-----------|
|      |    |                      |           |

| From | To | Thickness<br>In Feet | Lithology |
|------|----|----------------------|-----------|
|      |    |                      |           |