

Submit To Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-105  
Revised March 25, 1999

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

|                                                                                                     |
|-----------------------------------------------------------------------------------------------------|
| WELL API NO.<br>30-025-32750                                                                        |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| State Oil & Gas Lease No. VA-1134                                                                   |

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                                                                                                                                                                                                                                |                                  |                                                            |                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|------------------------------------------------------------|----------------------------------------------------|
| 1a. Type of Well:<br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____                                                                                   |                                  | 7. Lease Name or Unit Agreement Name<br>"SV" Sundown State |                                                    |
| b. Type of Completion:<br>NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____ |                                  | 8. Well No.<br>1                                           |                                                    |
| 2. Name of Operator<br>Manzano Oil Corporation                                                                                                                                                                                 |                                  | 9. Pool name or Wildcat<br>Wildcat Wolfcamp                |                                                    |
| 3. Address of Operator<br>P.O. Box 2107, Roswell, NM 88202-2107                                                                                                                                                                |                                  |                                                            |                                                    |
| 4. Well Location<br>Unit Letter M : 477 Feet From The South Line and 191 Feet From The West Line<br>Section 14 Township 10 South Range 37 East NMPM Lea County                                                                 |                                  |                                                            |                                                    |
| 10. Date Spudded<br>5/02/00                                                                                                                                                                                                    | 11. Date T.D. Reached<br>5/04/00 | 12. Date Compl. (Ready to Prod.)<br>5/04/00                | 13. Elevations (DF& RKB, RT, GR, etc.)<br>3941' GL |
| 14. Elev. Casinghead<br>3956'                                                                                                                                                                                                  |                                  |                                                            |                                                    |
| 15. Total Depth<br>12,055'                                                                                                                                                                                                     | 16. Plug Back T.D.<br>9957'      | 17. If Multiple Compl. How Many Zones?<br>                 | 18. Intervals Drilled By<br>X                      |
| 19. Producing Interval(s), of this completion - Top, Bottom, Name<br>9466-71' Wolfcamp                                                                                                                                         |                                  |                                                            | 20. Was Directional Survey Made<br>No              |
| 21. Type Electric and Other Logs Run<br>On file.                                                                                                                                                                               |                                  |                                                            | 22. Was Well Cored<br>No.                          |

23. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE     | CEMENTING RECORD  | AMOUNT PULLED |
|-------------|----------------|-----------|---------------|-------------------|---------------|
| 13-3/8"     | 48#            | 350' KB   | 17-1/2"       | 350 sx C1 C       | None          |
| 8-5/8"      | 32#            | 4260' KB  | 11" & 12-1/4" | 1249 sx Lite +    | None          |
| 5-1/2"      |                |           |               | 200 sx C1 C       |               |
|             | 20 & 23#       | 12140' KB | 7-7/8"        | 180 sx C1 H (1st) | None          |
|             |                |           |               | 415 sx C1 H (2nd) |               |

24. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN |
|------|-----|--------|--------------|--------|
|      |     |        |              |        |
|      |     |        |              |        |

25. TUBING RECORD

| SIZE   | DEPTH SET | PACKER SET |
|--------|-----------|------------|
| 2-7/8" | 9404'     | 9404'      |
|        |           |            |

26. Perforation record (interval, size, and number)

9466-71' = 5' @ 4 spf = 20 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

|  |  |
|--|--|
|  |  |
|  |  |
|  |  |

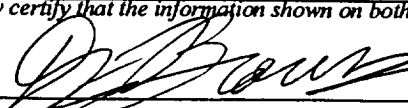
28. PRODUCTION

|                                  |                           |                                                                                |                        |                  |                                         |                                     |                        |
|----------------------------------|---------------------------|--------------------------------------------------------------------------------|------------------------|------------------|-----------------------------------------|-------------------------------------|------------------------|
| Date First Production<br>5/04/00 |                           | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Flowing |                        |                  | Well Status (Prod. or Shut-in)<br>Prod. |                                     |                        |
| Date of Test<br>5/10/00          | Hours Tested<br>24        | Choke Size<br>12/64"                                                           | Prod'n For Test Period | Oil - Bbl<br>177 | Gas - MCF<br>58                         | Water - Bbl.<br>0                   | Gas - Oil Ratio<br>328 |
| Flow Tubing Press.<br>410        | Casing Pressure<br>NA/Pkr | Calculated 24-Hour Rate                                                        | Oil - Bbl.<br>177      | Gas - MCF<br>58  | Water - Bbl.<br>0                       | Oil Gravity - API - (Corr.)<br>42.2 |                        |

|                                                                    |                                 |
|--------------------------------------------------------------------|---------------------------------|
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>Fuel | Test Witnessed By<br>Van Barton |
|--------------------------------------------------------------------|---------------------------------|

|                               |
|-------------------------------|
| 30. List Attachments<br>None. |
|-------------------------------|

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

Signature  Printed Name D.E. Brown Title VP Engineering Date 5/23/00

# 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

|                    |                  |
|--------------------|------------------|
| T. Anhy            | T. Canyon        |
| T. Salt            | T. Strawn        |
| B. Salt            | T. Atoka         |
| T. Yates           | T. Miss          |
| T. 7 Rivers        | T. Devonian      |
| T. Queen           | T. Silurian      |
| T. Grayburg        | T. Montoya       |
| T. San Andres      | T. Simpson       |
| T. Glorieta        | T. McKee         |
| T. Paddock         | T. Ellenburger   |
| T. Blinebry        | T. Gr. Wash      |
| T. Tubb            | T. Delaware Sand |
| T. Drinkard        | T. Bone Springs  |
| T. Abo             | T.               |
| T. Wolfcamp        | T.               |
| T. Penn            | T.               |
| T. Cisco (Bough C) | T.               |

### Northwestern New Mexico

|                       |                  |
|-----------------------|------------------|
| T. Ojo Alamo          | T. Penn. "B"     |
| T. Kirtland-Fruitland | T. Penn. "C"     |
| T. Pictured Cliffs    | T. Penn. "D"     |
| T. Cliff House        | T. Leadville     |
| T. Menefee            | T. Madison       |
| T. Point Lookout      | T. Elbert        |
| T. Mancos             | T. McCracken     |
| T. Gallup             | T. Ignacio Otzte |
| Base Greenhorn        | T. Granite       |
| T. Dakota             | T.               |
| T. Morrison           | T.               |
| T. Todilto            | T.               |
| T. Entrada            | T.               |
| T. Wingate            | T.               |
| T. Chinle             | T.               |
| T. Permian            | T.               |
| 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 |
|------|----|----------------------|-----------|
|      |    |                      | On file.  |

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

Received  
Hubbs  
OCD