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Form O-105  
Revised 1-1-84

# NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                             |                                           |
|-----------------------------|-------------------------------------------|
| Indicate Type of Completion | Other <input checked="" type="checkbox"/> |
| Indicate Type of Completion |                                           |
| Indicate Type of Completion |                                           |

|                       |                                                                                                                                                                                       |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. TYPE OF WELL       | OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER                                                                               |
| 2. TYPE OF COMPLETION | NEW <input checked="" type="checkbox"/> REPAIR <input type="checkbox"/> REPERFORATE <input type="checkbox"/> PLUG BACK <input type="checkbox"/> CEMENT <input type="checkbox"/> OTHER |

|                     |              |
|---------------------|--------------|
| 3. WELL NAME        | Eidson Ranch |
| 4. WELL NO.         | 1            |
| 5. COUNTY AND STATE | Wildcat      |

|                      |                                         |
|----------------------|-----------------------------------------|
| 6. OPERATING COMPANY | DINERO OPERATING COMPANY                |
| 7. ADDRESS           | P. O. Drawer 10505 Midland, Texas 79702 |

|                |    |          |      |           |     |
|----------------|----|----------|------|-----------|-----|
| 8. UNIT LETTER | H  | 9. DATE  | 1980 | 10. NORTH | 660 |
| 11. EAST       | 20 | 12. 16-S | 35-E | 13. LEA   |     |

|         |  |
|---------|--|
| 14. LEA |  |
|---------|--|

|                  |         |                          |              |                  |               |              |      |
|------------------|---------|--------------------------|--------------|------------------|---------------|--------------|------|
| 15. Date Spudded | 3/16/80 | 16. Date Drilled         | May 20, 1980 | 17. Date Plugged | Sept. 9, 1980 | 18. GR       | 4011 |
| 19. Total Depth  | 13,050' | 20. Depth to Top of Hole | 13,005'      | 21. Interval     | 4011 GR       | 22. Interval | 4011 |

|                        |                     |                   |                    |                   |        |
|------------------------|---------------------|-------------------|--------------------|-------------------|--------|
| 23. Producing Interval | 12,937-47' 10 holes | 12,326-32' 6 feet | 12,903-09' 6 holes | 12,810-28 18 feet | Morrow |
|------------------------|---------------------|-------------------|--------------------|-------------------|--------|

|                        |                                                     |                    |    |
|------------------------|-----------------------------------------------------|--------------------|----|
| 24. Type of Completion | Compensated Neutron-Density Dual Laterlog Micro SFL | 25. Was Well Cored | NO |
|------------------------|-----------------------------------------------------|--------------------|----|

| 26. CASING RECORD (Report all strings set in well) |                |           |           |                  |               |
|----------------------------------------------------|----------------|-----------|-----------|------------------|---------------|
| CASING SIZE                                        | WEIGHT LB. FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
| 13 3/8                                             | 54             | 393       | 17 1/4    | 405 sx. CL. C.   | none          |
| 8 5/8                                              | 24-32          | 4456      | 11        | 2520 sx. CL. C-H | none          |
| 4 1/2                                              | 11.6           | 13,058    | 7 7/8     | 1200 sx. CL. H   | none          |

| 27. LINER RECORD |     |        |              |        | 28. TUBING RECORD |           |            |
|------------------|-----|--------|--------------|--------|-------------------|-----------|------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE              | DEPTH SET | PACKER SET |
|                  |     |        |              |        | 2 3/8             | 12,290    | 12,290'    |

| 29. Perforation Details (Interval, size and number) |              |                  |  | 30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                               |
|-----------------------------------------------------|--------------|------------------|--|------------------------------------------------|-------------------------------|
| 11,936-46 10 3/8                                    | Below Packer | 12,937-47 10 3/8 |  | DEPTH INTERVAL                                 | AMOUNT AND KIND MATERIAL USED |
| 12,244-50 6 3/8                                     | Above Packer |                  |  | 12,811-12,947                                  | 3600 gals. 7 1/2% MS          |
| 12,326-32 6 3/8                                     | Below Packer |                  |  |                                                | 2500 " 7 1/2% MS              |
| 12,810-28 18 3/8                                    |              |                  |  | 11,936-12,332                                  | 3000 gals. 7 1/2% MS          |
| 12,903-09 6 3/8                                     |              |                  |  |                                                |                               |

|                       |                                                                          |           |           |           |                                    |                           |                 |
|-----------------------|--------------------------------------------------------------------------|-----------|-----------|-----------|------------------------------------|---------------------------|-----------------|
| 31. PRODUCTION        |                                                                          |           |           |           |                                    |                           |                 |
| Date First Production | 32. Production Details (Flowing, gas lift, pumping - Size and type pump) |           |           |           | 33. Well Status (Prod. or Shut-in) |                           |                 |
|                       | HRM COMPRESSOR 1246X11"                                                  |           |           |           | Producing                          |                           |                 |
| Date of Test          | Hours Tested                                                             | Pressure  | Flow Rate | Oil - BBL | Gas - MCF                          | Water - BBL               | Gas - Oil Ratio |
| 9/26/80               | 24                                                                       | 3/4       | 5         | 180       | 5                                  | 36/1                      |                 |
| Flow Testing Results  | Bottom Pressure                                                          | Flow Rate | Oil - BBL | Gas - MCF | Water - BBL                        | Oil Gravity - API (Corr.) |                 |
| 30                    | 0                                                                        | 5         | 180       | 5         | 60                                 |                           |                 |

|                                                           |                                      |                       |              |
|-----------------------------------------------------------|--------------------------------------|-----------------------|--------------|
| 34. Disposition of This Log (used for tool, vented, etc.) | Sold to Northern Natural Gas Company | 35. Test Witnessed by | Daryl Lowder |
|-----------------------------------------------------------|--------------------------------------|-----------------------|--------------|

|                                                                                                                                         |                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| 36. List of Attachments                                                                                                                 | Comp. Neutron-Density-Dual Laterlog Micro SFL |
| 37. 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. |                                               |
| SIGNED                                                                                                                                  | Ted. Seep                                     |
| TITLE                                                                                                                                   | DATE 10-14-80                                 |

## INSTRUCTIONS

This form is to be filed with the report of the completion of the formation record after the completion of any newly-filled or deepened well. It shall be accompanied by a copy of all electrical logs or depth logs in the well, and a summary of all spot tests conducted, including full stem tests. All depths reported shall be measured by tape in the case of fire-shafted wells; true vertical depth shall also be reported for multiple completions. Depth to the top of the well shall be reported for all wells. The form is to be filed in quadruplicate except on state land where duplicates are required. See Rule 11.5.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

## Northwestern New Mexico

|                      |                  |                       |                   |
|----------------------|------------------|-----------------------|-------------------|
| T. Ashy 2100         | T. Canyon 11325  | T. Oro Alamo          | T. Penn. "B"      |
| T. Salt 2200         | T. Strawn 11888  | T. Kirtland Frontland | T. Penn. "C"      |
| B. Salt 2900         | T. Atoka 12004   | T. Pictured Cliffs    | T. Penn. "D"      |
| T. Yates 3060        | T. Moss          | T. Cliff House        | T. Leadville      |
| T. 7 Rivers 3395     | T. Devonian      | T. Menefee            | T. Madison        |
| T. Queen 3675        | T. Silurian      | T. Point Lookout      | T. Elbert         |
| T. Grayburg 3980     | T. Permian       | T. Mancos             | T. McCracken      |
| T. San Andres 4600   | T. Permian       | T. Gallup             | T. Igou to Quartz |
| T. Glorieta 6000     | T. McKee         | Base Greenhorn        | T. Granite        |
| T. Padlock           | T. Ellenburger   | T. Dakota             | T.                |
| T. Blinberry 6645    | T. Gr. Wash      | T. Morrison           | T.                |
| T. Tuff              | T. Granite       | T. Tuff               | T.                |
| T. Drinkard          | T. Delaware Sand | T. Entrada            | T.                |
| T. Abe               | T. Bone Springs  | T. Wingate            | T.                |
| T. Wolfcamp 9770     | T. Morrow 12540  | T. Chinle             | T.                |
| T. Penn. 10960       | T.               | T. Permian            | T.                |
| T. Cisco (Booth Co.) | T.               | T. Penn. "A"          | T.                |

## OIL OR GAS SANDS OR ZONES

|                         |                         |
|-------------------------|-------------------------|
| No. 1, from.....to..... | No. 4, from.....to..... |
| No. 2, from.....to..... | No. 5, from.....to..... |
| No. 3, from.....to..... | No. 6, 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. |
| No. 4, from.....to..... | feet. |

## FORMATION RECORD (Attach additional sheets if necessary)

| From  | To    | Thickness in Feet | Formation    | From  | To    | Thickness in Feet | Formation |
|-------|-------|-------------------|--------------|-------|-------|-------------------|-----------|
| 0     | 2100  | 2100              | Red Beds     | 12980 | 13050 | 70                | Chester   |
| 2100  | 3060  | 960               | Rustler      |       |       |                   |           |
| 3060  | 3395  | 335               | Yates        |       |       |                   |           |
| 3395  | 3675  | 280               | Seven Rivers |       |       |                   |           |
| 3675  | 3980  | 305               | Queen        |       |       |                   |           |
| 3980  | 4600  | 620               | Gray Burg    |       |       |                   |           |
| 4600  | 6000  | 1400              | San Andres   |       |       |                   |           |
| 6000  | 6645  | 645               | Glorieta     |       |       |                   |           |
| 6645  | 6940  | 295               | Blinberry    |       |       |                   |           |
| 6940  | 9770  | 2830              | Bone Springs |       |       |                   |           |
| 9770  | 10960 | 1190              | Wolf Camp    |       |       |                   |           |
| 10960 | 11325 | 365               | Penn.        |       |       |                   |           |
| 11325 | 11888 | 563               | Canyon       |       |       |                   |           |
| 11888 | 12004 | 116               | Strawn       |       |       |                   |           |
| 12004 | 12540 | 536               | Atoka        |       |       |                   |           |
| 12540 | 12980 | 440               | Morrow       |       |       |                   |           |

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