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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: E-1186

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [ ] DRY [X] OTHER

b. TYPE OF COMPLETION: NEW WELL [ ] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER Junked & abandoned

7. Unit Agreement Name:

8. Farm or Lease Name: Phillips State

2. Name of Operator: W. A. Moncrief, Jr.

9. Well No.: 1

3. Address of Operator: Moncrief Building, Ninth at Commerce, Fort Worth, Texas 76102

10. Field and Pool, or Wildcat: Undesignated

4. Location of Well

UNIT LETTER I LOCATED 1830 FEET FROM THE south LINE AND 660 FEET FROM

THE east LINE OF SEC. 8 TWP. 16S RGE. 34E NMPM

12. County: Lea

| 15. Date Spudded | 16. Date T.D. Reached | 17. Date Compl. (Ready to Prod.) | 18. Elevations (DF, RKB, RT, GR, etc.) | 19. Elev. Cashinghead |
|---|---|---|---|---|
| 12-20-77 | 1-24-78 | J & A 2-16-78 | 4149 KB 4130 GD | |

| 20. Total Depth | 21. Plug Back T.D. | 22. If Multiple Compl., How Many | 23. Intervals Drilled By | Rotary Tools | Cable Tools |
|---|---|---|---|---|---|
| 10,786' | | | → | surface-10,786' | |

24. Producing Interval(s), of this completion -- Top, Bottom, Name: None

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: No logs run. J & A

27. Was Well Cored: Grayburg-San Andres 4340-4420'

28. 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# | 371.22' | 17½" | 400 sax Class "C" | None |
| 8-5/8" | 24# & 32# | 4450' | 11½" | 1025 sax in 2 stages | None |
| | | | | | |
| | | | | | |

29. LINER RECORD

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

30. TUBING RECORD

| SIZE | DEPTH SET | PACKER SET |
|---|---|---|
| | | |
| | | |

31. Perforation Record (Interval, size and number)

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|---|---|
| | |
| | |
| | |

33. PRODUCTION

| Date First Production | Production Method (Flowing, gas lift, pumping -- Size and type pump) | Well Status (Prod. or Shut-in) |
|---|---|---|
| | | |

| Date of Test | Hours Tested | Choke Size | Prod'n. For Test Period → | Oil -- Bbl. | Gas -- MCF | Water -- Bbl. | Gas--Oil Ratio |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate → | Oil -- Bbl. | Gas -- MCF | Water -- Bbl. | Oil Gravity -- API (Corr.) |
|---|---|---|---|---|---|---|
| | | | | | | |

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

35. List of Attachments

36. 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 Dewey E. Thornton TITLE Exploration Manager DATE 7-26-78

This form is to be filed with the appropriate District Office of the Commission 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 radioactivity 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 35 through 38 shall be reported for each zone. This 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 | | | |
|---|---|---|---|---|---|---|---|
| T. Anhy | 1570 | T. Canyon | | T. Ojo Alamo | | T. Penn. "B" | |
| T. Salt | 1680 | T. Strawn | | T. Kirtland-Fruitland | | T. Penn. "C" | |
| B. Salt | 2620 | T. Atoka | | T. Pictured Cliffs | | T. Penn. "D" | |
| T. Yates | 2800 | T. Miss | | T. Cliff House | | T. Leadville | |
| T. 7 Rivers | | T. Devonian | | T. Menefee | | T. Madison | |
| T. Queen | | T. Silurian | | T. Point Lookout | | T. Elbert | |
| T. Grayburg | 4110 | T. Montoya | | T. Mancos | | T. McCracken | |
| T. San Andres | 4406 | T. Simpson | | T. Gallup | | T. Ignacio Qtzte | |
| T. Glorieta | | T. McKee | | Base Greenhorn | | T. Granite | |
| T. Paddock | | T. Ellenburger | | T. Dakota | | T. | |
| T. Blinebry | | T. Gr. Wash | | T. Morrison | | T. | |
| T. Tubb | 7170 | T. Granite | | T. Todilto | | T. | |
| T. Drinkard | 7270 | T. Delaware Sand | | T. Entrada | | T. | |
| T. Abo | 7830 | T. Bone Springs | | T. Wingate | | T. | |
| T. Wolfcamp | 9560 | T. | | T. Chinle | | T. | |
| T. Penn. | | T. | | T. Permian | | T. | |
| T. Cisco (Bough C) | 10,470 | 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 |
|---|---|---|---|---|---|---|---|
| Surface | 1570 | 1570 | surface rocks & redbeds | | | | |
| 1570 | 1680 | 110 | anhydrite & redbeds | | | | |
| 1680 | 2620 | 940 | salt | | | | |
| 2620 | 2800 | 180 | anhydrite,salt & redbeds | | | | |
| 2800 | 4110 | 1310 | sand, anhydrite & shale | | | | |
| 4110 | 4406 | 296 | dolomite, anhydrite,sand | | | | |
| 4406 | 7170 | 2764 | dolomite | | | | |
| 7170 | 7270 | 100 | sand | | | | |
| 7270 | 7830 | 560 | dolomite | | | | |
| 7830 | 7890 | 60 | shale & dolomite | | | | |
| 7890 | 9560 | 1670 | dolomite & shale | | | | |
| 9560 | 10,786 | 1226 | lime & shale | | | | |