

|                        |  |
|------------------------|--|
| NO. OF COPIES RECEIVED |  |
| DISTRIBUTION           |  |
| SANTA FE               |  |
| FILE                   |  |
| U.S.G.S.               |  |
| LAND OFFICE            |  |
| OPERATOR               |  |

Form C-105  
Revised 1-1-65

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

Corrected Item No. 32

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| 5a. Indicate Type of Lease   | State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. | K-5885                                                                 |

|                                                                                                                                         |                 |                                                                                                                                                                                                                         |                                                |                                  |                                |
|-----------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|----------------------------------|--------------------------------|
| 1a. TYPE OF WELL                                                                                                                        |                 | OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>                                                                              |                                                | 7. Unit Agreement Name           |                                |
| b. TYPE OF COMPLETION                                                                                                                   |                 | NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/> |                                                | 8. Farm or Lease Name            |                                |
| 2. Name of Operator                                                                                                                     |                 | Kermit Oil Company                                                                                                                                                                                                      |                                                | State                            |                                |
| 3. Address of Operator                                                                                                                  |                 | P. O. Box 1665, Midland, Texas                                                                                                                                                                                          |                                                | 9. Well No.                      |                                |
| 4. Location of Well                                                                                                                     |                 | UNIT LETTER <u>H</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM                                                                                                                       |                                                | 10. Field and Pool, or Wildcat   |                                |
| THE <u>East</u> LINE OF SEC. <u>25</u> TWP. <u>7S</u> RGE. <u>33E</u> NMPM                                                              |                 |                                                                                                                                                                                                                         |                                                | 11. County                       |                                |
| 15. Date Spudded                                                                                                                        |                 | 16. Date T.D. Reached                                                                                                                                                                                                   |                                                | 17. Date Compl. (Ready to Prod.) |                                |
| July 18, 1966                                                                                                                           |                 | July 27, 1966                                                                                                                                                                                                           |                                                | July 30, 1966                    |                                |
| 18. Elevations (DF, RKB, RT, GR, etc.)                                                                                                  |                 | 4322 Ground                                                                                                                                                                                                             |                                                | 19. Elev. Casinghead             |                                |
| 4322 Ground                                                                                                                             |                 |                                                                                                                                                                                                                         |                                                |                                  |                                |
| 20. Total Depth                                                                                                                         |                 | 21. Plug Back T.D.                                                                                                                                                                                                      |                                                | 22. If Multiple Compl., How Many |                                |
| 4420                                                                                                                                    |                 | 4386                                                                                                                                                                                                                    |                                                | ---                              |                                |
| 23. Intervals Drilled By                                                                                                                |                 | Rotary Tools                                                                                                                                                                                                            |                                                | Cable Tools                      |                                |
| Rotary                                                                                                                                  |                 | Rotary                                                                                                                                                                                                                  |                                                | ---                              |                                |
| 24. Producing Interval(s), of this completion - Top, Bottom, Name                                                                       |                 |                                                                                                                                                                                                                         |                                                | 25. Was Directional Survey Made  |                                |
| 4196' to 4308' San Andres                                                                                                               |                 |                                                                                                                                                                                                                         |                                                | Slope test while drilling.       |                                |
| 26. Type Electric and Other Logs Run                                                                                                    |                 |                                                                                                                                                                                                                         |                                                | 27. Was Well Cored               |                                |
| Schlumberger Formation Density Log                                                                                                      |                 |                                                                                                                                                                                                                         |                                                | No                               |                                |
| 28. CASINO RECORD (Report all strings set in well)                                                                                      |                 |                                                                                                                                                                                                                         |                                                |                                  |                                |
| CASINO SIZE                                                                                                                             | WEIGHT LB./FT.  | DEPTH SET                                                                                                                                                                                                               | HOLE SIZE                                      | CEMENTING RECORD                 | AMOUNT PULLED                  |
| 7"                                                                                                                                      | 20 #            | 1826'                                                                                                                                                                                                                   | 8-3/4                                          | 350 sacks                        | None                           |
| 4-1/2"                                                                                                                                  | 9-1/2#          | 4417'                                                                                                                                                                                                                   | 6-1/4                                          | 325 sacks                        | None                           |
| 29. LINER RECORD                                                                                                                        |                 |                                                                                                                                                                                                                         |                                                |                                  |                                |
| SIZE                                                                                                                                    | TOP             | BOTTOM                                                                                                                                                                                                                  | SACKS CEMENT                                   | SCREEN                           |                                |
|                                                                                                                                         |                 |                                                                                                                                                                                                                         |                                                |                                  |                                |
| 30. TUBING RECORD                                                                                                                       |                 |                                                                                                                                                                                                                         |                                                |                                  |                                |
| SIZE                                                                                                                                    | DEPTH SET       | PACKER SET                                                                                                                                                                                                              |                                                |                                  |                                |
| 2"                                                                                                                                      | 4296            | 4163                                                                                                                                                                                                                    |                                                |                                  |                                |
| 31. Perforation Record (Interval, size and number)                                                                                      |                 |                                                                                                                                                                                                                         | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                                  |                                |
| One 3/8" Jet shot per interval:                                                                                                         |                 |                                                                                                                                                                                                                         | DEPTH INTERVAL                                 |                                  |                                |
| 4308-4303', 4296-4287, -4281-4275, -4262-4259, -4251 - 4197 - 4196                                                                      |                 |                                                                                                                                                                                                                         | AMOUNT AND KIND MATERIAL USED                  |                                  |                                |
|                                                                                                                                         |                 |                                                                                                                                                                                                                         | 4196 to 4308 Dowell Acid 2000 gallon           |                                  |                                |
| 33. PRODUCTION                                                                                                                          |                 |                                                                                                                                                                                                                         |                                                |                                  |                                |
| Date First Production                                                                                                                   |                 | Production Method (Flowing, gas lift, pumping - Size and type pump)                                                                                                                                                     |                                                |                                  | Well Status (Prod. or Shut-in) |
| July 30, 1966                                                                                                                           |                 | Flowing                                                                                                                                                                                                                 |                                                |                                  | Producing                      |
| Date of Test                                                                                                                            | Hours Tested    | Choke Size                                                                                                                                                                                                              | Prod'n. For Test Period                        | Oil - Bbl.                       | Gas - MCF                      |
| July 31, 1966                                                                                                                           | 24              | 24/64"                                                                                                                                                                                                                  |                                                | 298.23                           | 297                            |
| Flow Tubing Press.                                                                                                                      | Casing Pressure | Calculated 24-Hour Rate                                                                                                                                                                                                 | Oil - Bbl.                                     | Gas - MCF                        | Water - Bbl.                   |
| 200#                                                                                                                                    | Packer          |                                                                                                                                                                                                                         | 298.23                                         | 297                              | 32.73                          |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.)                                                                              |                 |                                                                                                                                                                                                                         |                                                | Test Witnessed By                |                                |
| Vented                                                                                                                                  |                 |                                                                                                                                                                                                                         |                                                | M. C. Gandy                      |                                |
| 35. List of Attachments                                                                                                                 |                 |                                                                                                                                                                                                                         |                                                |                                  |                                |
| Schlumberger Formation Density Log                                                                                                      |                 |                                                                                                                                                                                                                         |                                                |                                  |                                |
| 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                                                                                                                                  |                 | TITLE                                                                                                                                                                                                                   |                                                | DATE                             |                                |
| Ellis H. McCawley                                                                                                                       |                 | Field Superintendent                                                                                                                                                                                                    |                                                | August 2, 1966                   |                                |

# INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or reworked 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 30 through 34 shall be reported for each zone. The form is to be filled in quadruplicate except in 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            | 1880        | T. Canyon        | T. Ojo Alamo          | T. Penn. "B"     |
| T. Salt            | 1950        | T. Strawn        | T. Kirtland-Fruitland | T. Penn. "C"     |
| B. Salt            | 2230        | T. Atoka         | T. Pictured Cliffs    | T. Penn. "D"     |
| T. Yates           | 2275        | T. Miss          | T. Cliff House        | T. Leadville     |
| T. 7 Rivers        | 2386        | T. Devonian      | T. Menefee            | T. Madison       |
| T. Queen           | 2807        | T. Silurian      | T. Point Lookout      | T. Elbert        |
| T. Grayburg        | Not present | T. Montoya       | T. Mancos             | T. McCracken     |
| T. San Andres      | 3457        | T. Simpson       | T. Gallup             | T. Ignacio Ozite |
| T. Glorieta        |             | T. McKee         | Base Greenhorn        | T. Granite       |
| T. Paddock         |             | T. Ellenburger   | T. Dakota             | T. T.            |
| T. Blinberry       |             | T. Gr. Wash      | T. Morrison           | T. T.            |
| T. Tubb            |             | T. Granite       | T. Todito             | T. T.            |
| T. Drinkard        |             | T. Delaware Sand | T. Entrada            | T. T.            |
| T. Abo             |             | T. Bone Springs  | T. Wingate            | T. T.            |
| T. Wolfcamp        |             | T. T.            | T. Chinle             | T. T.            |
| T. Penn.           |             | T. T.            | T. Permian            | T. T.            |
| T. Cisco (Bough C) |             | T. T.            | T. Penn. "A"          | T. T.            |

## FORMATION RECORD (Attach additional sheets if necessary)

| From | To   | Thickness<br>In Feet | Formation            | From | To | Thickness<br>In Feet | Formation |
|------|------|----------------------|----------------------|------|----|----------------------|-----------|
| 0    | 150  | 150                  | Sand and Caliche     |      |    |                      |           |
| 150  | 1880 | 1730                 | Red shale and sand   |      |    |                      |           |
| 1880 | 1950 | 70                   | Anhydrite            |      |    |                      |           |
| 1950 | 2230 | 280                  | Salt & Anhydrite     |      |    |                      |           |
| 2230 | 2275 | 45                   | Dolomite & Anhydrite |      |    |                      |           |
| 2275 | 2386 | 111                  | Sand                 |      |    |                      |           |
| 2386 | 2807 | 421                  | Anhydrite & Shale    |      |    |                      |           |
| 2807 | 3457 | 650                  | Sand & Anhydrite     |      |    |                      |           |
| 3457 | 4420 | 963                  | Dolomite             |      |    |                      |           |