

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-105  
Revised 1-1-89

C/S  
B/M  
B/gmt

|                                                                                                     |
|-----------------------------------------------------------------------------------------------------|
| WELL API NO.                                                                                        |
| 30-015-2352200                                                                                      |
| 5. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No.<br>-                                                                   |

|                                                                                                                                                                                                                                                         |                            |                                             |                                                     |                           |                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------------------|-----------------------------------------------------|---------------------------|---------------------------------------|
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG                                                                                                                                                                                                          |                            |                                             |                                                     |                           |                                       |
| 1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>                                                                                            |                            |                                             |                                                     |                           |                                       |
| b. Type of Completion: 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 <input type="checkbox"/> MAR 13 '90 |                            |                                             |                                                     |                           |                                       |
| 2. Name of Operator<br>Kaiser-Francis Oil Company / O. C. D.                                                                                                                                                                                            |                            |                                             |                                                     |                           |                                       |
| 3. Address of Operator<br>P. O. Box 21468, Tulsa, OK 74121-1468                                                                                                                                                                                         |                            |                                             |                                                     |                           |                                       |
| 4. Well Location<br>Unit Letter J : 2310 Feet From The South Line and 1650 Feet From The East Line<br>Section 28 Township 23S Range 28E NMPM Eddy County                                                                                                |                            |                                             |                                                     |                           |                                       |
| 10. Date Spud<br>1/12/90                                                                                                                                                                                                                                | 11. Date T.D. Reached<br>- | 12. Date Compl. (Ready to Prod.)<br>2/4/90  | 13. Elevations (DF & RKB, RT, GR, etc.)<br>3086 RKB | 14. Elev. Casinghead<br>- |                                       |
| 15. Total Depth<br>12950                                                                                                                                                                                                                                | 16. Plug Back T.D.<br>9350 | 17. If Multiple Compl. How Many Zones?<br>- | 18. Intervals Drilled By<br>Rotary Tools X          | Cable Tools               |                                       |
| 19. Producing Interval(s), of this completion - Top, Bottom, Name<br>7842' - 7894' (Middle Bone Springs)                                                                                                                                                |                            |                                             |                                                     |                           | 20. Was Directional Survey Made<br>No |
| 21. Type Electric and Other Logs Run<br>None                                                                                                                                                                                                            |                            |                                             |                                                     |                           | 22. Was Well Cored<br>No              |

CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB/FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|---------------|-----------|-----------|------------------|---------------|
| 16          | 65            | 465       | 18 1/2    | 710              | -0-           |
| 10 3/4      | 40.5          | 2400      | 14 3/4    | 2100             | -0-           |
| 7 5/8       | 33.7          | 10601     | 9 7/8     | 1400             | -0-           |
| 7 5/8       | DV Tool       | 5286      | 9 7/8     | 1250             | -0-           |

| 24. LINER RECORD |       |        |              |        | 25. TUBING RECORD |           |            |
|------------------|-------|--------|--------------|--------|-------------------|-----------|------------|
| SIZE             | TOP   | BOTTOM | SACKS CEMENT | SCREEN | SIZE              | DEPTH SET | PACKER SET |
| 5                | 10365 | 12945  | 350          | -      | 2 7/8             | 8079      | -          |

|                                                                                                                     |                                                 |                               |
|---------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-------------------------------|
| 26. Perforation record (interval, size, and number)<br>7842'-65' (1 JSPF, 24 holes)<br>7881'-94' (1 JSPF, 14 holes) | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. |                               |
|                                                                                                                     | DEPTH INTERVAL                                  | AMOUNT AND KIND MATERIAL USED |
|                                                                                                                     | 7842'-7894'                                     | 3500 g. 15% NE FE             |
|                                                                                                                     |                                                 | 12000 g. gelled acid          |
|                                                                                                                     |                                                 | 200 HT                        |

|                                  |                       |                                                                                                                       |                              |                 |                     |                                             |                      |
|----------------------------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------|------------------------------|-----------------|---------------------|---------------------------------------------|----------------------|
| 28. PRODUCTION                   |                       |                                                                                                                       |                              |                 |                     |                                             |                      |
| Date First Production<br>1/18/90 |                       | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Pumping (2 1/2" x 1 1/4" x 20') Subsurface rod |                              |                 |                     | Well Status (Prod. or Shut-in)<br>Producing |                      |
| Date of Test<br>2/27/90          | Hours Tested<br>24    | Choke Size<br>-                                                                                                       | Prod'n For Test Period<br>22 | Oil - Bbl.<br>- | Gas - MCF pump<br>7 | Water - Bbl.<br>-                           | Gas - Oil Ratio<br>- |
| Flow Tubing Press.<br>-          | Casing Pressure<br>30 | Calculated 24-Hour Rate<br>22                                                                                         | Oil - Bbl.<br>-              | Gas - MCF<br>7  | Water - Bbl.<br>38  | Oil Gravity - API - (Corr.)                 |                      |

|                                                                                  |                        |
|----------------------------------------------------------------------------------|------------------------|
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>Used for lease use | Test Witnessed By<br>- |
|----------------------------------------------------------------------------------|------------------------|

|                               |
|-------------------------------|
| 30. List Attachments<br>C-104 |
|-------------------------------|

|                                                                                                                                        |                                   |                                |                |
|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|--------------------------------|----------------|
| 31. 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 |                                   |                                |                |
| Signature<br>C. Van Valkenburg                                                                                                         | Printed Name<br>C. Van Valkenburg | Title<br>Technical Coordinator | Date<br>3/9/90 |

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 quadruplicate except on state land, where six copies are required. See Rule 1105.

## Northwestern New Mexico

## Northwestern New Mexico

|                    |                  |                       |                  |
|--------------------|------------------|-----------------------|------------------|
| T. Army            | T. Canyon        | T. Ojo Alamo          | T. Penn. "B"     |
| T. Salt            | T. Strawn        | T. Kirtland-Fruitland | T. Penn. "C"     |
| B. Salt            | T. Atoka         | T. Pictured Cliffs    | T. Penn. "D"     |
| T. Yates           | 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        | T. Montoya       | T. Mancos             | T. McCracken     |
| T. San Andres      | T. Simpson       | T. Gallup             | T. Ignacio Otzie |
| 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. Delaware Sand | T. Todillo            | T. T.            |
| T. Drinkard        | T. Bone Springs  | T. Entrada            | T. T.            |
| T. Abo             | T. Middle Bone   | T. Wingate            | T. T.            |
| T. Wolfcamp        | T. Springs 7842  | T. Chinle             | T. T.            |
| T. Penn            |                  | T. Permian            | T. T.            |
| T. Cisco (Bough C) |                  | T. Penn "A"           | T. T.            |

## 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 | No Change |
| Lithology |    |                      |           |