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

Form C-105  
Revised 11-78

OIL CONSERVATION COMMISSION  
SANTA FE

|                                |                                         |
|--------------------------------|-----------------------------------------|
| 5. Indicate Type of Lease      |                                         |
| State <input type="checkbox"/> | Fee <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No.   |                                         |
| 7. Unit Agreement Name         |                                         |

|                                              |                                    |
|----------------------------------------------|------------------------------------|
| 14. TYPE OF WELL                             |                                    |
| OIL WELL <input type="checkbox"/>            | GAS WELL <input type="checkbox"/>  |
| DRY <input checked="" type="checkbox"/>      | OTHER <input type="checkbox"/>     |
| Carbon Dioxide                               |                                    |
| 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 |
| NCT-1                 |
| Springhill Corp. "B"  |
| 9. Well No.           |
| 1                     |

|                               |  |
|-------------------------------|--|
| 2. Name of Operator           |  |
| TEXACO Inc.                   |  |
| 3. Address of Operator        |  |
| P.O. Box 728, Hobbs, NM 88240 |  |
| 4. Location of Well           |  |

|                                |
|--------------------------------|
| 10. Field and Pool, or Wildcat |
| Undesignated                   |

|             |      |              |      |               |       |          |      |           |
|-------------|------|--------------|------|---------------|-------|----------|------|-----------|
| UNIT LETTER | F    | LOCATED      | 1980 | FEET FROM THE | North | LINE AND | 1980 | FEET FROM |
| THE         | West | LINE OF SEC. | 1    | TWP.          | 28-N  | RGE.     | 30-E | NMPM      |

|            |
|------------|
| 12. County |
| Union      |

|                  |                       |                                  |                                        |
|------------------|-----------------------|----------------------------------|----------------------------------------|
| 15. Date Spudded | 16. Date T.D. Reached | 17. Date Compl. (Ready to Prod.) | 18. Elevations (DF, RKB, RF, GR, etc.) |
| 7-25-80          | 8-14-80               | 10-30-80 (ASD)                   | 6097' (GR)                             |
| 20. Total Depth  | 21. Plug Back T.D.    | 22. If Multiple Compl., How Many | 23. Intervals Drilled By               |
| 4000'            | 1735'                 | -                                | 0-4000'                                |

|                      |                                 |
|----------------------|---------------------------------|
| 19. Elev. Casinghead | 25. Was Directional Survey Made |
| 6097'                | No                              |

|                                                                   |  |
|-------------------------------------------------------------------|--|
| 24. Producing Interval(s), of this completion - Top, Bottom, Name |  |
| Well ASD - No perforations above plug                             |  |

|                    |
|--------------------|
| 27. Was Well Cored |
| No                 |

|                                               |
|-----------------------------------------------|
| 26. Type Electric and Other Logs Run          |
| Gamma Ray - Compensated Neutron - LNP-FDC-DIL |

| 28. CASING RECORD (Report all strings set in well) |                |           |           |                  |               |
|----------------------------------------------------|----------------|-----------|-----------|------------------|---------------|
| CASING SIZE                                        | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
| 9-5/8"                                             | 32.3           | 620       | 12-1/4"   | 450 SX.          | -0-           |
| 7"                                                 | 23             | 1764      | 8-3/4"    | 725 SX.          | -0-           |
| 4-1/2"                                             | 10.5#          | 3388'     | 6-1/8"    | 800 SX.          | -0-           |

| 29. LINER RECORD |     |        |              |        | 30. TUBING RECORD |           |            |
|------------------|-----|--------|--------------|--------|-------------------|-----------|------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE              | DEPTH SET | PACKER SET |
|                  |     |        |              |        | NONE              |           |            |

|                                                    |                                                |
|----------------------------------------------------|------------------------------------------------|
| 31. Perforation Record (Interval, size and number) | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |
| No perforations above plug @ 1735'                 | 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) |               |
| No test               |                 |                                                                     |                         |            |              |                                |               |
| Date of Test          | Hours Tested    | Choke Size                                                          | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF    | Water - Bbl.                   | Gas-Oil Ratio |
| Flow Taking 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 Wire used by |
|------------------------------------------------------------|-------------------|

|                                                            |
|------------------------------------------------------------|
| 35. List of Attachments                                    |
| Well completed ASD (Abandoned, Salvage Deferred), 10-30-80 |

|                                                                                                                                       |                   |          |
|---------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------|
| I, Thereby 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     |
|                                                                                                                                       | Asst. Dist. Supt. | 11-10-80 |

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 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 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 _____            | T. Canyon _____              | T. Ojo Alamo _____          | T. Penn. "B" _____     |
| T. Salt _____            | T. Strawn _____              | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| T. 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 Qizte _____ |
| T. Glorieta <u>1795</u>  | T. McKee _____               | Base Greenhorn _____        | T. Granite _____       |
| T. Paddock _____         | T. Ellenburger _____         | T. Dakota _____             | T. _____               |
| T. Blinberry _____       | T. Gr. Wash _____            | T. Morrison _____           | T. _____               |
| T. Tubbs _____           | T. Granite _____             | T. Todilto _____            | T. _____               |
| T. Drinkard _____        | T. Delaware Sand _____       | T. Entrada _____            | T. _____               |
| T. Abo _____             | T. Bone Springs _____        | T. Wingate _____            | T. _____               |
| T. Wolfcamp _____        | T. <u>Yeso</u> <u>1880</u>   | T. Chinle _____             | T. _____               |
| T. Penn. _____           | T. <u>Sangre De Cristo -</u> | T. Permian _____            | T. _____               |
| T. Cisco (Bough C) _____ | T. <u>2160</u>               | 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<br>in Feet | Formation                      | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|--------------------------------|------|----|----------------------|-----------|
| 0    | 940  | 940                  | Lime & sand                    |      |    |                      |           |
| 940  | 2160 | 1220                 | Sand & shale                   |      |    |                      |           |
| 2160 | 3035 | 875                  | Granite Wash & sand stone      |      |    |                      |           |
| 3035 | 3610 | 575                  | Silt stone                     |      |    |                      |           |
| 3610 | 4000 | 390                  | Silt stone, sand stone & shale |      |    |                      |           |
|      | 4000 |                      | TOTAL DEPTH                    |      |    |                      |           |
|      | 1735 |                      | PBTD                           |      |    |                      |           |