

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

Form C-105  
Revised 11-74

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

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| 5a. Indicate Type of Lease   | State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. | LG 2405                                                                |

|                       |                                                                                                                                                                                                                         |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1a. TYPE OF WELL      | OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>                                                                                         |
| 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"/> |

|                        |              |
|------------------------|--------------|
| 7. Unit Agreement Name |              |
| 8. Farm or Lease Name  | Harris-State |

|                        |                                   |
|------------------------|-----------------------------------|
| 2. Name of Operator    | Tom L. Ingram                     |
| 3. Address of Operator | P. O. Box 1757, Roswell, NM 88201 |

|                                |                     |
|--------------------------------|---------------------|
| 9. Well No.                    | 1-Y                 |
| 10. Field and Pool, or Wildcat | W. Tobac-San Andres |

|                     |                                                                                                                                                                               |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4. Location of Well | UNIT LETTER <u>P</u> LOCATED <u>560</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>26</u> TWP. <u>8-S</u> RGE. <u>32-E</u> NMPM |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|            |        |
|------------|--------|
| 11. County | Chaves |
|------------|--------|

|                  |          |                       |        |                                  |            |                                        |                                     |
|------------------|----------|-----------------------|--------|----------------------------------|------------|----------------------------------------|-------------------------------------|
| 15. Date Spudded | 12-23-84 | 16. Date T.D. Reached | 1-5-85 | 17. Date Compl. (Ready to Prod.) | 2-9-85 P&A | 18. Elevations (DF, RKB, RT, GR, etc.) | 4444 GR                             |
| 20. Total Depth  | 4410     | 21. Plug Back T.D.    |        | 22. If Multiple Compl., How Many |            | 23. Intervals Drilled By               | Rotary Tools<br>Cable Tools<br>0-TD |

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

|                                                                   |        |
|-------------------------------------------------------------------|--------|
| 24. Producing Interval(s), of this completion - Top, Bottom, Name |        |
| 26. Type Electric and Other Logs Run                              | CND-GR |

|                    |     |
|--------------------|-----|
| 27. Was Well Cored | Yes |
|--------------------|-----|

| 28. CASING RECORD (Report all strings set in well) |                |           |           |                  |               |
|----------------------------------------------------|----------------|-----------|-----------|------------------|---------------|
| CASING SIZE                                        | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
| 8 5/8                                              | 24             | 1788      | 12 1/4    | 850 SXS          | 0             |
| 5 1/2                                              | 14             | 4330      | 7 7/8     | 200 SXS          | 2279'         |

| 29. LINER RECORD |     |        |              | 30. TUBING RECORD |      |           |            |
|------------------|-----|--------|--------------|-------------------|------|-----------|------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN            | 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 | Logs, core descriptions, deviations |
|-------------------------|-------------------------------------|

|                                                                                                                                         |                     |
|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| 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 <u>Tom L. Ingram</u>                                                                                                             | DATE <u>7-28-87</u> |

TITLE Operator

7/28/87 P&A Comp. P&A 2

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 10 days after the completion of any newly-drilled or deepened well. It shall be accompanied by a true 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 29 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. Use hole 1109.

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

### Southeastern New Mexico

### Northwestern New Mexico

|                           |                        |                             |                         |
|---------------------------|------------------------|-----------------------------|-------------------------|
| T. Anhy <u>1780</u>       | T. Canyon _____        | T. Ojo Alamo _____          | T. Penn. "B" _____      |
| T. Salt <u>1860</u>       | T. Strawn _____        | T. Kirtland-Fruitland _____ | T. Penn. "C" _____      |
| T. Salt <u>2232</u>       | T. Atoka _____         | T. Pictured Cliffs _____    | T. Penn. "D" _____      |
| T. Yates <u>2344</u>      | 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 <u>3548</u> | T. Simpson _____       | T. Gallup _____             | T. Ignacio Qtzite _____ |
| T. Glorieta _____         | T. McKee _____         | Base Greenhorn _____        | T. Granite _____        |
| T. Paddock _____          | T. Ellenburger _____   | T. Dakota _____             | T. _____                |
| T. Blinberry _____        | T. Gr. Wash _____      | T. Morrison _____           | T. _____                |
| T. Tubb _____             | T. Granite _____       | T. Todilto _____            | T. _____                |
| T. Drinkard _____         | T. Delaware Sand _____ | T. Entrada _____            | T. _____                |
| T. Abo _____              | T. Bone Springs _____  | T. Wingate _____            | T. _____                |
| T. Wolfcamp _____         | T. _____               | T. Chinle _____             | T. _____                |
| T. Penn. _____            | T. _____               | T. Permian _____            | T. _____                |
| T. Cisco (Bough C) _____  | 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<br>in Feet | Formation          | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|--------------------|------|----|----------------------|-----------|
| 0    | 1780 | 1780                 | Caliche & red beds |      |    |                      |           |
| 1780 | 1860 | 80                   | Anhydrite          |      |    |                      |           |
| 1860 | 2232 | 372                  | Salt               |      |    |                      |           |
| 2232 | 2344 | 112                  | Anhydrite & shale  |      |    |                      |           |
| 2344 | 3548 | 1204                 | Sand, anhydrite    |      |    |                      |           |
| 3548 | 4410 | 862                  | Dolomite           |      |    |                      |           |
|      |      | 4410                 |                    |      |    |                      |           |

## CORE DESCRIPTION

Core 4261-95, Rec 32' dolomite, sl anhy,  
with pin point porosity  
and oil stain.

Core 4295 - 4330, Rec 34' dolomite with  
pin point porosity  
containing oil and water

RECEIVED  
JUL 31 1987  
OCD  
Spec Office