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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 <input type="checkbox"/> Fee <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No.                                           |
| None                                                                   |

|                                                                                                                                                                                                                         |                                                                     |                                  |                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------------------------|----------------------------------------|
| 1a. TYPE OF WELL                                                                                                                                                                                                        |                                                                     | 7. Unit Agreement Name           |                                        |
| OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>                                                                              |                                                                     | Not required                     |                                        |
| 1. TYPE OF COMPLETION                                                                                                                                                                                                   |                                                                     | 8. Farm or Lease Name            |                                        |
| 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"/> |                                                                     | Mathers                          |                                        |
| 2. Name of Operator                                                                                                                                                                                                     |                                                                     | 9. Well No.                      |                                        |
| Anderson Oil and Gas Company                                                                                                                                                                                            |                                                                     | 1                                |                                        |
| 3. Address of Operator                                                                                                                                                                                                  |                                                                     | 10. Field and Pool, or Wildcat   |                                        |
| 405 Wall Towers East, Midland, Texas 79701                                                                                                                                                                              |                                                                     | Bagley Penn, North               |                                        |
| 4. Location of Well                                                                                                                                                                                                     |                                                                     |                                  |                                        |
| UNIT LETTER <b>J</b> LOCATED <b>1980</b> FEET FROM THE <b>South</b> LINE AND <b>1935</b> FEET FROM                                                                                                                      |                                                                     | 12. County                       |                                        |
| THE <b>East</b> LINE OF SEC. <b>33</b> TWP. <b>11-S</b> RGE. <b>33-E</b> NMPM                                                                                                                                           |                                                                     | Lea                              |                                        |
| 11. Date Spudded                                                                                                                                                                                                        | 16. Date T.D. Reached                                               | 17. Date Compl. (Ready to Prod.) | 18. Elevations (DF, RKB, RT, GR, etc.) |
| 11/16/70                                                                                                                                                                                                                | 12/14/70                                                            | 1/7/71                           | 4265 Gr.                               |
| 19. Elev. Casinghead                                                                                                                                                                                                    | 20. Total Depth                                                     |                                  |                                        |
| 4264                                                                                                                                                                                                                    | 10,130                                                              |                                  |                                        |
| 21. Plug Back T.D.                                                                                                                                                                                                      |                                                                     | 22. If Multiple Compl., How Many | 23. Intervals Drilled By               |
| 10,054                                                                                                                                                                                                                  |                                                                     |                                  | Rotary Tools                           |
|                                                                                                                                                                                                                         |                                                                     |                                  | Cable Tools                            |
|                                                                                                                                                                                                                         |                                                                     |                                  | 0-10,130                               |
| 24. Producing Interval(s), of this completion - Top, Bottom, Name                                                                                                                                                       |                                                                     |                                  | 25. Was Directional Survey Made        |
| Lower Penn Top 9677 Bottom 10,060                                                                                                                                                                                       |                                                                     |                                  | No                                     |
| 26. Type Electric and Other Logs Run                                                                                                                                                                                    |                                                                     |                                  | 27. Was Well Cored                     |
| Gamma Ray-Sidewall Neutron, Gamma                                                                                                                                                                                       |                                                                     |                                  | No                                     |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                      |                                                                     |                                  |                                        |
| CASING SIZE                                                                                                                                                                                                             | WEIGHT LB./FT.                                                      | DEPTH SET                        | HOLE SIZE                              |
| 13 3/8                                                                                                                                                                                                                  | 48                                                                  | 404                              | 17 1/2                                 |
| 8 5/8                                                                                                                                                                                                                   | 24 & 32                                                             | 3740                             | 11                                     |
| 5 1/2                                                                                                                                                                                                                   | 17                                                                  | 10,130                           | 7 7/8                                  |
| CEMENTING RECORD                                                                                                                                                                                                        |                                                                     | AMOUNT PULLED                    |                                        |
| 400 sx                                                                                                                                                                                                                  |                                                                     | None                             |                                        |
| 300 sx.                                                                                                                                                                                                                 |                                                                     | "                                |                                        |
| 375 sx.                                                                                                                                                                                                                 |                                                                     | "                                |                                        |
| 29. LINER RECORD                                                                                                                                                                                                        |                                                                     |                                  |                                        |
| SIZE                                                                                                                                                                                                                    | TOP                                                                 | BOTTOM                           | SAKS CEMENT                            |
|                                                                                                                                                                                                                         |                                                                     |                                  |                                        |
| 30. TUBING RECORD                                                                                                                                                                                                       |                                                                     | PACKER SET                       |                                        |
| SIZE                                                                                                                                                                                                                    | DEPTH SET                                                           | PACKER SET                       |                                        |
| 2 3/8                                                                                                                                                                                                                   | 9693                                                                | 9657                             |                                        |
| 31. Perforation Record (Interval, size and number)                                                                                                                                                                      |                                                                     |                                  |                                        |
| 9690, 92, 94, 96, 98                                                                                                                                                                                                    |                                                                     |                                  |                                        |
| 9868, 69, 77, 79, 84, 86, 88, 90                                                                                                                                                                                        |                                                                     |                                  |                                        |
| 9955, 56                                                                                                                                                                                                                |                                                                     |                                  |                                        |
| 10002, 04, 06, 08, 10 & 10029, 30                                                                                                                                                                                       |                                                                     |                                  |                                        |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                                          |                                                                     |                                  |                                        |
| DEPTH INTERVAL                                                                                                                                                                                                          |                                                                     | AMOUNT AND KIND MATERIAL USED    |                                        |
| 9690 - 10,030                                                                                                                                                                                                           |                                                                     | 5000 gal. 15% DS-30 Acid         |                                        |
| 33. PRODUCTION                                                                                                                                                                                                          |                                                                     |                                  |                                        |
| Date First Production                                                                                                                                                                                                   | Production Method (Flowing, gas lift, pumping - Size and type pump) |                                  | Well Status (Prod. or Shut-in)         |
| 12/24/70                                                                                                                                                                                                                | Pumping 4" x 2 3/8" x 2 3/8" Kobe                                   |                                  | Producing                              |
| Date of Test                                                                                                                                                                                                            | Hours Tested                                                        | Choke Size                       | Prod'n. For Test Period                |
| 1/8/71                                                                                                                                                                                                                  | 24                                                                  | None                             |                                        |
| Flow Tubing Press.                                                                                                                                                                                                      | Casing Pressure                                                     | Calculated 24-Hour Rate          | Oil - Bbl.                             |
| -----                                                                                                                                                                                                                   | 85 Psig                                                             |                                  | 167                                    |
|                                                                                                                                                                                                                         |                                                                     |                                  | Gas - MCF                              |
|                                                                                                                                                                                                                         |                                                                     |                                  | 214                                    |
|                                                                                                                                                                                                                         |                                                                     |                                  | Water - Bbl.                           |
|                                                                                                                                                                                                                         |                                                                     |                                  | 275                                    |
|                                                                                                                                                                                                                         |                                                                     |                                  | Gas - Oil Ratio                        |
|                                                                                                                                                                                                                         |                                                                     |                                  | 1281                                   |
|                                                                                                                                                                                                                         |                                                                     |                                  | Oil Gravity - API (Corr.)              |
|                                                                                                                                                                                                                         |                                                                     |                                  | 44°                                    |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.)                                                                                                                                                              |                                                                     |                                  | Test Witnessed By                      |
| Flared                                                                                                                                                                                                                  |                                                                     |                                  | Henry Clingman                         |
| 35. List of Attachments                                                                                                                                                                                                 |                                                                     |                                  |                                        |
| Gr SWN Log, Acreage Dedication Plat, Inclination Report, C-104                                                                                                                                                          |                                                                     |                                  |                                        |
| 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                                   |
| [Signature]                                                                                                                                                                                                             |                                                                     | Engineer                         | 1/11/71                                |

# INSTRUCTIONS

All reports to be filed with the Bureau of Geology of the Commission not later than 30 days after the completion of any newly-drilled or reworked well. The report shall include a true and correct copy of all electrical and radio-activity logs run in the well and a summary of all special tests conducted. The report shall also include a true and correct copy of all measured depths. In the case of newly drilled wells, true vertical depths shall be reported. For reworked wells, the true vertical depth of the original well shall be reported in addition to the depth of the new well. The report to be filed in quintuplicate except on reworked wells where six copies are required. See Rule 115.

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

### Southeastern New Mexico

### Northwestern New Mexico

|                  |      |                  |      |                       |                   |
|------------------|------|------------------|------|-----------------------|-------------------|
| Anhydrite        | 1745 | T. Canyon        | 9280 | T. Ojo Alamo          | T. Penn. 1st      |
| Salt             | 1832 | T. Grawa         | 9838 | T. Kirtland Frontland | T. Penn. 2nd      |
| Salt             | 2301 | T. Joka          |      | T. Pictured Cliffs    | T. Penn. 3rd      |
| Yates            | 2408 | T. Joss          |      | T. Cliff House        | T. Permian        |
| 7 Rivers         | 2536 | T. Nevada        |      | T. Menefee            | T. Madison        |
| Queen            |      | T. Llanero       |      | T. Point Lookout      | T. Carboniferous  |
| Grayburg         |      | T. Montoya       |      | T. Mancos             | T. McCracken      |
| San Andres       | 3710 | T. Simpson       |      | T. Gallup             | T. Ignacio Qtzite |
| Glorieta         | 5110 | T. J. Rice       |      | T. Greenhorn          | T. Granite        |
| Paddock          |      | T. Ellenburger   |      | T. Dakota             | T. Permian        |
| Blaine           | 5197 | T. C. Wash       |      | T. Morrison           | T. Permian        |
| Tubb             | 6480 | T. Granite       |      | T. Todilto            | T. Permian        |
| Drinkard         | 6612 | T. Delaware Sand |      | T. Entrada            | T. Permian        |
| Alco             | 7267 | T. Lone Springs  |      | T. Wingate            | T. Permian        |
| Wolfcamp         | 8412 | T. Permian       |      | T. Permian            | T. Permian        |
| Penn.            | 8858 | T. Permian       |      | T. Permian            | T. Permian        |
| Clisco (Bough C) | 8950 | T. Permian       |      | T. Permian            | T. Permian        |

## FORMATION RECORD (Attach additional sheets if necessary)

| From | To    | Thickness in Feet | Formation        | From | To | Thickness in Feet | Formation |
|------|-------|-------------------|------------------|------|----|-------------------|-----------|
| 0    | 1745  | 1745              | Red Beds & Sand  |      |    |                   |           |
| 1745 | 1832  | 87                | Anhydrite        |      |    |                   |           |
| 1832 | 2301  | 469               | Salt & Anhydrite |      |    |                   |           |
| 2301 | 2408  | 107               | Anhydrite & lime |      |    |                   |           |
| 2408 | 2536  | 128               | Sand             |      |    |                   |           |
| 2536 | 3710  | 1174              | Anhydrite & lime |      |    |                   |           |
| 3710 | 5110  | 1400              | Lime             |      |    |                   |           |
| 5110 | 5197  | 87                | Sand             |      |    |                   |           |
| 5197 | 6480  | 1283              | Lime             |      |    |                   |           |
| 6480 | 6612  | 132               | Sand             |      |    |                   |           |
| 6612 | 7267  | 655               | Lime             |      |    |                   |           |
| 7267 | 8412  | 1145              | Shale & Lime     |      |    |                   |           |
| 8412 | 8858  | 446               | Lime             |      |    |                   |           |
| 8858 | 10130 | 1272              | Lime & Shale     |      |    |                   |           |