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Form C-105  
Revised 11-1-84

# 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.              |                              |
|                                           |                              |

|                                                                                 |                                                                                                                                         |
|---------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| 1a. TYPE OF WELL                                                                |                                                                                                                                         |
| OIL WELL <input type="checkbox"/>                                               | GAS WELL <input checked="" 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  |
| Sammons Gas Com "B"    |

|                                       |
|---------------------------------------|
| 2. Name of Operator                   |
| Amoco Production Company              |
| 3. Address of Operator                |
| 501 Airport Dr., Farmington, NM 87401 |

|                                |
|--------------------------------|
| 9. Well No.                    |
| 1A                             |
| 10. Field and Pool, or Wildcat |
| Blanco Mesaverde               |

|                                                                                                  |  |
|--------------------------------------------------------------------------------------------------|--|
| 4. Location of Well                                                                              |  |
| UNIT LETTER <u>N</u> LOCATED <u>230</u> FEET FROM THE <u>South</u> LINE AND <u>700</u> FEET FROM |  |
| THE <u>West</u> LINE OF SEC. <u>7</u> TWP. <u>29N</u> RGE. <u>9W</u> NMPM                        |  |

|            |
|------------|
| 12. County |
| San Juan   |

|                  |                       |                                  |                                        |                      |
|------------------|-----------------------|----------------------------------|----------------------------------------|----------------------|
| 15. Date Spudded | 16. Date T.D. Reached | 17. Date Compl. (Ready to Prod.) | 18. Elevations (DF, R&B, RT, GK, etc.) | 19. Elev. Casinghead |
| 12-8-81          | 12-14-81              | 1-18-82                          | 5805' G.L.                             |                      |

|                 |                    |                                  |                          |              |             |
|-----------------|--------------------|----------------------------------|--------------------------|--------------|-------------|
| 20. Total Depth | 21. Plug Back T.D. | 22. If Multiple Compl., How Many | 23. Intervals Drilled By | Rotary Tools | Cable Tools |
| 4685'           | 4641'              |                                  | 0 - TD                   |              |             |

|                                                                   |                                 |
|-------------------------------------------------------------------|---------------------------------|
| 24. Producing Interval(s), of this completion - Top, Bottom, Name | 25. Was Directional Survey Made |
| 3837'-4598' - Mesaverde                                           | No                              |

|                                                                         |                    |
|-------------------------------------------------------------------------|--------------------|
| 26. Type Electric and Other Logs Run                                    | 27. Was Well Cored |
| Induction Gamma-Ray Log, Compensated Density, Sidewall Neutron Porosity | No                 |

| 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#          | 320'      | 12-1/4"   | 300 sx           |               |
| 7"                                                 | 20#            | 2632'     | 8-3/4"    | 450 sx           |               |
|                                                    |                |           |           |                  |               |
|                                                    |                |           |           |                  |               |

| 29. LINER RECORD |       |        |              | 30. TUBING RECORD |           |            |
|------------------|-------|--------|--------------|-------------------|-----------|------------|
| SIZE             | TOP   | BOTTOM | SACKS CEMENT | SIZE              | DEPTH SET | PACKER SET |
| 4-1/2" 10.5#     | 2438' | 4685'  | 130 sx       | 2-3/8"            | 4602'     |            |
|                  |       |        |              |                   |           |            |

| 31. Perforation Record (Interval, size and number) |                                        | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                                    |
|----------------------------------------------------|----------------------------------------|------------------------------------------------|------------------------------------|
| INTERVAL                                           | NUMBER                                 | DEPTH INTERVAL                                 | AMOUNT AND KIND MATERIAL USED      |
| 3923'-3928'                                        | 3932'                                  | 3837'-4110'                                    | 84,000 gals. FF, 134,000 lbs. sand |
| 4024'-4038'                                        | 4041'-4048'                            | 4180'-4381'                                    | 50,750 gals. FF, 81,750 lbs. sand  |
| 4110'-4180'                                        | 4183'-4185'                            | 4444'-4598'                                    | 33,250 gals. FF, 53,500 lbs. sand  |
| 4277'-4284'                                        | 4310'-4315'                            |                                                |                                    |
| 4368'-4370'                                        | 4378'                                  |                                                |                                    |
| 4381'-4444'                                        | 4446'                                  |                                                |                                    |
| 4523'-4526'                                        | 4570'-4578'                            |                                                |                                    |
| 4592'-4598'                                        | with 2 spf, a total of 194 .38" holes. |                                                |                                    |

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| 33. PRODUCTION          |                                                                     |
| Date First Production   | Production Method (Flowing, gas lift, pumping - Size and type pump) |
|                         | Flowing                                                             |
| Date of Test            | Well Status (Prod. or Shut-in)                                      |
| 2-4-82                  | Shut-In                                                             |
| Hours Tested            | Choke Size                                                          |
| 3                       | .75"                                                                |
| Prod'n. For Test Period | Oil - Bbl.                                                          |
|                         | 298                                                                 |
| Flow Tubing Press.      | Gas - MCF                                                           |
| 675 psig                | 2387                                                                |
| Casing Pressure         | Water - Bbl.                                                        |
| 777 psig                |                                                                     |
| Calculated 24-Hour Rate | Oil Gravity - API (Corr.)                                           |
|                         |                                                                     |

|                                                            |                   |
|------------------------------------------------------------|-------------------|
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) | Test Witnessed By |
| To be sold.                                                |                   |

|                         |
|-------------------------|
| 35. List of Attachments |
|                         |

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.

|                    |                     |             |
|--------------------|---------------------|-------------|
| Original Signed By | TITLE               | DATE        |
| E. E. SVOBODA      | Dist. Admin. Supvr. | FEB 15 1982 |
| SIGNED             |                     |             |

## INSTRUCTIONS

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 39 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 1165.

**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" _____     |
| 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 Qtzte _____ |
| 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. 2, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_

No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 5, 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 |
|------|------|----------------------|---------------|------|----|----------------------|-----------|
| 3908 | 4049 | 141                  | Cliff House   |      |    |                      |           |
| 4049 | 4546 | 497                  | Menefee       |      |    |                      |           |
| 4546 |      |                      | Point Lookout |      |    |                      |           |