

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

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

Form C-105  
Revised 11-1-84

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

|                                                                                                                 |                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| 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 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  |
| Skelly Penrose "B" Unit |
| 8. Farm or Lease Name   |
|                         |

|                     |
|---------------------|
| 2. Name of Operator |
| Sirgo-Collier, Inc. |

|             |
|-------------|
| 9. Well No. |
| 68          |

|                                     |
|-------------------------------------|
| 3. Address of Operator              |
| P.O. Box 3531, Midland, Texas 79702 |

|                                |
|--------------------------------|
| 10. Field and Pool, or Wildcat |
| Langlie Mattix SR-Q-GP         |

|                                                                                                                                                                      |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 4. Location of Well                                                                                                                                                  |  |
| UNIT LETTER <u>J</u> LOCATED <u>1340</u> FEET FROM THE <u>South</u> LINE AND <u>1350</u> FEET FROM <u>East</u> LINE OF SEC. <u>5</u> TWP. <u>23S</u> RGE. <u>37E</u> |  |

|            |
|------------|
| 11. County |
| Lea        |

|                  |                       |                                  |                                        |
|------------------|-----------------------|----------------------------------|----------------------------------------|
| 15. Date Spudded | 16. Date T.D. Reached | 17. Date Compl. (Ready to Prod.) | 18. Elevations (DE, RKB, RT, GR, etc.) |
| 6-12-88          | 6-21-88               | 7-26-88                          | GL 3339'                               |

|                      |
|----------------------|
| 19. Elev. Casinghead |
|                      |

|                 |                    |                                  |                          |              |             |
|-----------------|--------------------|----------------------------------|--------------------------|--------------|-------------|
| 20. Total Depth | 21. Plug back T.D. | 22. If Multiple Compl., How Many | 23. Intervals Drilled By | Rotary Tools | Cable Tools |
| 3920            |                    |                                  |                          | 0-3920'      |             |

|                                                                   |
|-------------------------------------------------------------------|
| 24. Producing Interval(s), of this completion - Top, Bottom, Name |
| 3550-3748' Queen                                                  |

|                                 |
|---------------------------------|
| 25. Was Directional Survey Made |
| No                              |

|                                      |
|--------------------------------------|
| 26. Type Electric and Other Logs Run |
| CDL, CNL, GR, DLL, MLL               |

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

|                                                    |
|----------------------------------------------------|
| 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#            | 427'      | 12 1/4"   | 350 sx. Circ. 25 sx. |               |
| 5 1/2       | 15.5#          | 3920'     | 7-7/8     | 875 sx. Circ. 75 sx. |               |
|             |                |           |           |                      |               |
|             |                |           |           |                      |               |

|                  |                   |
|------------------|-------------------|
| 29. LINER RECORD | 30. TUBING RECORD |
|                  |                   |

|      |     |        |              |        |       |           |            |
|------|-----|--------|--------------|--------|-------|-----------|------------|
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE  | DEPTH SET | PACKER SET |
|      |     |        |              |        | 2-7/8 | 3913      | 3540       |

|                                                    |
|----------------------------------------------------|
| 31. Perforation Record (Interval, size and number) |
| 3570-3612'                                         |
| 3647-3686'                                         |

|                                                |                                      |
|------------------------------------------------|--------------------------------------|
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                                      |
| DEPTH INTERVAL                                 | AMOUNT AND KIND MATERIAL USED        |
| 3570-3612'                                     | A: 750 gal 7 1/2% NEFE+nitrofiged ac |
|                                                | F: 276 bbl gel wtr w/57 tons CO2     |
|                                                | + 34,325# 12/20 Sd.                  |
| 3647-3686                                      | A: 600 gal 7 1/2% NEFE+nitrofiged ac |

|                                                             |
|-------------------------------------------------------------|
| 33. PRODUCTION F: 280 bbl gel wtr w/53 tons CO2 + 30000# Sd |
|                                                             |

|                           |  |                                                                      |  |                                |  |
|---------------------------|--|----------------------------------------------------------------------|--|--------------------------------|--|
| 33. Date First Production |  | Production Method (Flowing, gas lift, pumping -- Size and type pump) |  | Well Status (Prod. or Shut-in) |  |
| 7-27-88                   |  | pump                                                                 |  | producing                      |  |

|              |              |            |                         |           |           |              |                 |
|--------------|--------------|------------|-------------------------|-----------|-----------|--------------|-----------------|
| Date of Test | Hours Tested | Choke Size | Prod'n. For Test Period | Oil - BBL | Gas - MCF | Water - Bbl. | Gas - Oil Ratio |
| 7-27-88      | 24           |            |                         | 39        | 4.5       | 81           | 115             |

|                    |                 |                         |           |           |              |                           |
|--------------------|-----------------|-------------------------|-----------|-----------|--------------|---------------------------|
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - BBL | Gas - MCF | Water - Bbl. | Oil Gravity - API (Corr.) |
|                    | 25#             |                         | 39        | 4.5       | 81           | 34°                       |

|                                                            |                   |
|------------------------------------------------------------|-------------------|
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) | Test Witnessed By |
| Sold                                                       | Sam Blevins       |

|                                          |
|------------------------------------------|
| 35. List of Attachments                  |
| CDL, CNL, GR, DLL, MLL, Deviation Survey |

|                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------|
| 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>Bonnie Ottwater</u> | TITLE <u>Agent</u> | DATE <u>August 12, 1988</u> |
|-------------------------------|--------------------|-----------------------------|

|  |
|--|
|  |
|--|

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 sectionally 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 1405.

# 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 <u>3550</u>     | T. Silurian _____      | T. Point Lookout _____      | T. Elbert _____         |
| T. Grayburg <u>3748</u>  | T. Montoya _____       | T. Mancos _____             | T. McCracken _____      |
| T. San Andres _____      | 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 3570 to 3686 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 |
|------|------|----------------------|-------------------------------------------------------------------------|------|----|----------------------|-----------|
| 3570 | 3686 | 116                  | Sandstone, Lightgray,<br>Friable, Shale, Lamine<br>w/Dolomite Stringers |      |    |                      |           |

AUG 15 1988

OCB  
HOBBS OFFICE