

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

| | | | | | | | |
|--|--|-----------------|------------------|--|------------------|---------------|--|
| Name of Company Samedan Oil Corporation | | | | Address Box 2137, Hobbs, New Mexico | | | |
| Lease Smith Ranch | | Well No. 1 | Unit Letter D | Section 26 | Township 6-S | Range 27-E | |
| Date Work Performed May 21, 1959 | | Pool Wildcat | | | County Chaves | | |

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations ☐ Casing Test and Cement Job ☐ Other (Explain):
☒ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Total depth 6732'. The 6732' of open hole was filled with drilling mud having 57 viscosity, weighing 8.9#/gal. Porosity was found in the Siluro-Devonian, Pennsylvanian, Yesso and San Andres. A 90' cement plug (25 sacks) was set at the following intervals: 6570'-6460' (top of Siluro Devonian porosity), 5420'-5330' (top of Wolfcamp), 3300'-3210' (Top of Yesso porosity), 1940'-1850' (top of San Andres porosity), 1392'-1356' (bottom of 8 5/8" casing), 36'-0 (surface). Erected 4" x 4' marker at surface with legal description, filled pits and leveled location.

| | | |
|--------------|----------|---------|
| Witnessed by | Position | Company |
|--------------|----------|---------|

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

| | | | | |
|------------------------|--------------|------------------------|--------------------|-----------------|
| D F Elev. | T D | P B T D | Producing Interval | Completion Date |
| Tubing Diameter | Tubing Depth | Oil String Diameter | Oil String Depth | |
| Perforated Interval(s) | | | | |
| Open Hole Interval | | Producing Formation(s) | | |

RESULTS OF WORKOVER

| Test | Date of Test | Oil Production BPD | Gas Production MCFPD | Water Production BPD | GOR Cubic feet/Bbl | Gas Well Potential MCFPD |
|-----------------|--------------|--------------------|----------------------|----------------------|--------------------|--------------------------|
| Before Workover | | | | | | |
| After Workover | | | | | | |

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

| | |
|-------------------------------------|------------------------------------|
| Approved by <i>W. A. Gussett</i> | Name <i>Don Whelan</i> |
| Title OIL AND GAS INSPECTOR | Position District Engineer |
| Date SEP 1 1959 | Company Samedan Oil Corporation |

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|-----------------------------|----|
| OIL CONSERVATION COMMISSION | |
| ARTESIA DISTRICT | |
| No. Copies Received | 11 |
| DATE | |
| OPERATOR | 3 |
| SANTA FE | |
| PRODUCTION | |
| STATE LAND | |
| U. S. G. L. | |
| TRANSPORT | |
| PRICE | |
| REMARKS | ✓ |