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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 Gulf Oil Corporation | | | | Address Box 2167, Hobbs, New Mexico | | | |
| Lease R. E. Cole (NCT-A) | Well No. 5 | Unit Letter I | Section 16 | Township 22-S | Range 37-E | | |
| Date Work Performed 8-14 to 9-7-62 | Pool Blinbry Gas & Drinkard Oil | | | County Lea | | | |

THIS IS A REPORT OF: (Check appropriate block)

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

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

Form C-103, approved November 9, 1962 was incomplete. This form is submitted to show additional information.

1. Original Baker Model D packer was set at 6400' with Garrett circulating sleeve above packer.
2. When packer leakage test indicated communication when the Blinbry gas was flowing and the Drinkard was shut in both circulating valves were operated and closed. The tubing was pressured to 1800 psig, with oil, and the pressure held, indicating no leak.
3. A packer leakage test was conducted and communication found the same as before.
4. Both zones were killed, the tubing pulled and a new Baker Model D packer set at 6386' with a new receptacle seal assembly. The 2-3/8" OD tubing was run, latched into the seal assembly and set with 11,000 psig tension. Both circulating sleeves were closed and the tubing was tested with 1800 psig using oil. The pressure held indicating no leak.
5. Conducted packer leakage test and found communication the same as before.
(Verbal permission obtained from Mr. Joe Ramey to Mr. Ballinger to produce this well.)

| | | |
|--|--|--|
| Witnessed by Z. C. BALLINGER | Position Area Petroleum Engineer | Company Gulf Oil Corporation |
|--|--|--|

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

| | | | | |
|---|--|----------------------------------|---|-----------------------------------|
| D F Elev. 3416 | T D 8066 | P B T D 6590 | Producing Interval 5400-5742' Bl 6465-6510' Drk | Completion Date 12-3-47 |
| Tubing Diameter 2-7/8" Bl 2-3/8" Drk | Tubing Depth 5377' Bl 6581' Drk. | Oil String Diameter 7" | Oil String Depth 7953 | |
| Perforated Interval(s) 5400-5742' Bl 6465-6510' Drk | | | | |
| Open Hole Interval | | | Producing Formation(s) Lime | |

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 | 5-14-62 Bl 4-28-62 Drk | 4 25 | 305.0 862.0 | 0 2 | 76,250 34,480 | |
| After Workover | No test taken on Blinbry 5-5-63 - Drinkard 21 | | 882.0 | 1 | 42,000 | |

OIL CONSERVATION COMMISSION

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

| | |
|------------------------------------|--|
| Approved by <i>Joe V. Ramey</i> | Name <i>C. D. Borland Jr.</i> |
| Title | Position Area Production Manager |
| Date | Company Gulf Oil Corporation |