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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) 10

| | | | | | | | |
|-------------------------------------------------------------|--|-------------------------------|-------------------------|-----------------------------------------------|-------------------------|----------------------|--|
| Name of Company HUMBLE OIL & REFINING COMPANY | | | | Address Box 2347, Hobbs, New Mexico | | | |
| Lease New Mexico State M | | Well No. 19 | Unit Letter A | Section 31 | Township 22-S | Range 37-E | |
| Date Work Performed 7-18, 8-11-61 | | Pool Langlie Mattix | | | County Lea | | |

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.

1. Pulled rods and tubing.
2. Perf 2-7/8 from 3651-3656, 3662-3668 w/2 shots per ft.
3. Set RTTS Tool at 3674, pumped into formation under tool with 2500#-no communication.
4. Pulled RTTS Tool and set bridge plug at 3674, frac perf from 3651-3656, 3662-3668 w/10,000 Humble frac on 20,000# sand, average inj rate 5 BPM.
5. Pulled bridge plug set at 3674.
6. Ran rods and tbg-placed on pump.

| | | |
|--------------------------------------|--------------------------------|-----------------------------------------------------|
| Witnessed by S. B. Carlson | Position Field Supt. | Company HUMBLE OIL & REFINING COMPANY |
|--------------------------------------|--------------------------------|-----------------------------------------------------|

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

| | | | | |
|---------------------------------|-----------------------------|-------------------------------------|----------------------------------------|-----------------------------------|
| D F Elev. 3395 | TD 3784 | PBTD 3717 | Producing Interval 3694-3714 | Completion Date 1-13-60 |
| Tubing Diameter 1-1/2 | Tubing Depth 3689 | Oil String Diameter 2-7/8 | Oil String Depth 3780 | |

Perforated Interval(s)
3694-3714

Open Hole Interval
-


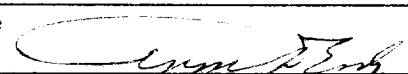
Producing Formation(s)
Queen

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 | 7-15-61 | 9 | 31 | 5 | 3444 | - |
| After Workover | 8-11-61 | 12 | 24 | 5 | 2000 | |

OIL CONSERVATION COMMISSION

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

| | |
|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| Approved by  | Name  |
| Title | Position Agent |
| Date | Company HUMBLE OIL & REFINING COMPANY |