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NEW MEXICO OIL CONSERVATION COMMISSION MISCELLANEOUS REPORTS ON WELLS

FORM C-103
(Rev 3-55)

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

| | | | |
|--|-----------------------|--|---------------|
| Name of Company Marathon Oil Company | | Address Box 2107, Hobbs, New Mexico | |
| Lease State B 4286 A | Well No. 2 | Unit Letter F | Section 2 |
| Date Work Performed 11-2-59 thru 1-4-60 | Pool Lovington Abo | Township 17 S | Range 36 E |
| | | County Lea | |

THIS IS A REPORT OF: (Check appropriate block)

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

Convert to Salt Water Disposal Well

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

Drilled cement from 0' to 25' & cement contaminated mud from 25' to 83'. Drilled bridge 1682-1701'. Tagged plug at 3205'. Drilled cement contaminated mud from 3205-3222' & cem. from 3222-3235'. Drilled cement 3235-3335'. Drilled cement 4146-4203'. Tagged top of 5 1/2" cut off at 4198'. Milled into 5 1/2" casing to 4212' & drilled out cement to 4619'. Drilled cement & metal 4619' to 4661'. Washed over top of 5 1/2"; went in hole with outside casing cutter & cut off 5 1/2" casing at 4241', recovering one piece 43.35' long. Ran 1 joint 7 5/8" casing, 24 joints 5 1/2" casing & 9 5/8" x 5 1/2" Brown Oil Tool Type C liner hanger; set liner from 3229' to 4273'. Cleaned out hole 6085'. Set C.I. bridge plug at 6055'. Rigged up Halliburton & mixed 5 sacks reg. cement. Spotted 25' cement plug 6055-6030'. Perforated 5 1/2" casing 5845-5968' in lower San Andres. Treated thru perfs. 5845-5968' with 500 gallons. Spearhead acid followed by 5000 gallons non-emulsifying acid. Treated thru perfs. 5845-5968' with 20,000 gallons regular acid. Formation would not take salt water by gravity. Tried pumping into formation for 31 days with maximum of 226 bbls. salt water pumped in 24 hours with maximum pump pressure of 1075#. Disconnected pump. Well temporarily shut-in.

NMOCC J. A. Grimes T. O. Webb
Com. of Pub. Lands D. V. Kitley L. H. Davis

| | | |
|-----------------------------|---------------------|---------------------------------|
| Witnessed by L. H. Davis | Position Foreman | Company Marathon Oil Company |
|-----------------------------|---------------------|---------------------------------|

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY ORIGINAL WELL DATA FOR THIS WELL

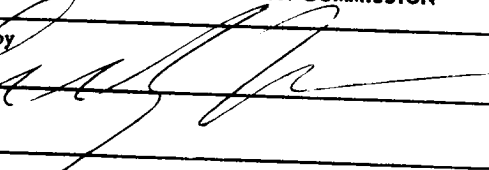
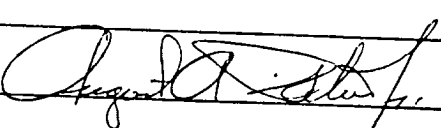
| | | | | |
|------------------------|--------------|------------------------|--------------------|-----------------|
| D F Elev. | TD | PBTD | Producing Interval | Completion Date |
| Tubing Diameter | Tubing Depth | Oil String Diameter | Oil String Depth | |
| Perforated Interval(s) | | | | |
| Open 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  | Name  |
| Title | Position Asst. Superintendent |
| Date | Company Marathon Oil Company |