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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 J. Gregory Merrion & Associates | | | | Address P. O. Box 507, Farmington, N. M. | | | |
| Lease NCRA - State | Well No. 4 | Unit Letter J | Section 16 | Township 24-N | Range 6-W | | |
| Date Work Performed 11-7-62 - 11-12-62 | Pool Devils Fork - Gallup | | | County Rio Arriba | | | |

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.

Drilled 7-7/8" hole to 5851. Ran 183' jts. (5841.59') 4-1/2", 9.5#, J-55 Lone Star EW casing equipped with guide shoe, insert float, 4 centralizers, 4 scratchers, metal petal basket and Baker TC stage collar. Set shoe at 5851, float at 5786, scratchers from 5755 - 5789, centralizers at 5628, 5692, 5755 and 5818. Metal petal basket at 2526, TC Stage Collar at 2463. Cemented first stage with 120 sax 50-50 poz mix, 2% gel, slurry wt. 13.2#/gal. Displaced top plug to float at 5787 with 94 bbls. water at 10 B/M. Plug down at 11:45 PM, 11-7-62. (Theoretical fill to 5080.) Opened TC collar and cemented second stage with 50 sax 50-50 poz mix 2% gel. Displaced post stage collar with 41.5 bbls. water. (Theoretical fill from 2427-2107.) Plug down at 12:15 AM, 11-8-62. Drilled out hard cement from 5784 to 5824. On 11-12-62 pressure tested casing to 3500 psi. for 30 minutes and held OK. (No pressure drop in 30 minutes.)

| | | |
|---|-----------------------------|---|
| Witnessed by J. Gregory Merrion | Position Operator | Company J. Gregory Merrion & Assoc. |
|---|-----------------------------|---|

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 Original Signed by W. B. Smith | Name J. Gregory Merrion |
| Title DEPUTY OIL & GAS INSPECTOR DIST. NO. 3 | Position Operator |
| Date NOV 29 1962 | Company J. Gregory Merrion & Associates |