

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 Continental Oil Company | | | | Address Box 68, Eunice, New Mexico | | | |
| Lease Lockhart A-35 | Well No. 2 | Unit Letter F | Section 35 | Township 21-S | Range 37-E | | |
| Date Work Performed 4-14-60 | | Pool Drinkard | | County Lea | | | |

THIS IS A REPORT OF: (Check appropriate block)

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

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

BEFORE WORKOVER - TD 6545', KB 11', elev 3386' KB, Csg Pt 7" at 6545', pay Drinkard 6480-6543', perf 6480-92', 6502-06', 6520-43'. Fl 8 BO, 0 BW, W/37.69 MCFGPD in 24 hrs, GOR 4711, DOR 8 BO, Chk 3/4", daily allow 8 BO. **WORK DONE** - Acidfrac Drinkard 6480-6543' W/6000 gals acid, 4000 gals oil, 2500 lbs Sd, washed out 45' sand. **AFTER WORKOVER** - TD, KB, elev, Csg Pt, pay and perf same. Fl 15 BO, 3 BW, W/31.6 MCFGPD in 24 hours, GOR 2106, DOR 15 BO, Chk 3/4", TP 300 lbs, CP 500 lbs, daily allow 15 BO. Workover started 4-7-60, comp 4-14-60, TSTD 5-3-60.

APPROVED BY USGS: May 10, 1960

LC 032096 a

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| Witnessed by R. A. Carlile | Position Drilling Foreman | Company Continental Oil Company |
|--------------------------------------|-------------------------------------|-------------------------------------------|

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

| | | | | |
|---------------------------------------------------------------|------------------------------|-------------------------------------------|-----------------------------------------|-----------------------------------|
| D F Elev. 3386' KB | TD 6545' | P BTD | Producing Interval 6480-6543' | Completion Date 11-3-46 |
| Tubing Diameter 2 1/2" | Tubing Depth 6531' | Oil String Diameter 7" | Oil String Depth 6545' | |
| Perforated Interval(s) 6480-92', 6502-06', 6520-43' | | | | |
| Open Hole Interval | | Producing Formation(s) Drinkard | | |

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 | 2-21-60 | 8 | 37.69 | 0 | 4711 | |
| After Workover | 5-3-60 | 15 | 31.6 | 3 | 2106 | |

OIL CONSERVATION COMMISSION

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

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|-------------|--------------------------------------------|
| Approved by | Name J. R. Parker |
| Title | Position District Superintendent |
| Date | Company Continental Oil Company |