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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

WELL WORK REPORTS ON WELLS

(Number in parentheses indicates well as per Commission Rule 110.55)

Name of Company: **Continental Oil Company** Location: **Box 460 Hobbs, New Mexico**

Lease: **Crutchfield 32** Section: **1** Township: **32** Range: **19** Range: **37**

Date Work Performed: **6-19-63** Area: **Monument** Well: **Lea**

Basic well maintenance Other (Explain): **Squeezed off perfs and perforated additional pay.**

Details of work done, including quantity of materials used, and quality of work done:

To shut off water and increase productivity, the perforations in the Crutchfield 32 No. 1 were squeezed, and additional pay in the Grayburg formation was perforated, acidized, and fractured. Squeezed perfs 3869-72 w/150 sx cement. Perforated Grayburg 3770, 3772, 3789, 3791, 3801, 3803, 3829, 3831, 3839, 3841, 3852, and 3854 w/1 JSPF. Acidized with 3,000 gallons acid. Fraced perfs 3770-3854 w/30,000 gals. lease crude, 30,000# sand and 1500# "ADONITE" additives. Workover started 6-19-63. Workover completed 6-23-63. After workover, well pumped 13 BO, 87 BW, w/5.0 MCFG, in 24 hours. GOR 385.

Verbal approval to do this work was obtained from Mr. Joe Ramey.

Witnessed by: **Roy Carlile** Position: **Drilling Foreman** Company: **Continental Oil Company**

FILL IN BELOW FOR PERFORATION WORK REPORTS ONLY

DF Elev. TD FBDD Producing Interval Completion Date

3573 **3950'** **3935'** **3869-3872** **3-30-59**

Tubing Diameter Tubing Depth Oil String Diameter Oil String Depth

2 3/8 **3930** **4 1/2** **3945**

Perforated Interval(s): **3869-3872**

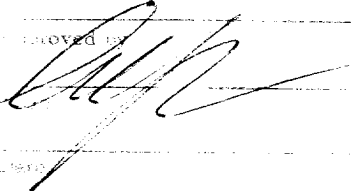
Open Hole Interval: **-** Producing Formation(s): **Grayburg - San Andres**

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	10-31-62	5.79	3	92.55	518	-
After Workover	8-9-63	13	5.0	87	385	-

OIL CONSERVATION COMMISSION

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

Approved by:  Date: **6-27-63**

Asst. District Superintendent
Continental Oil Company