

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 P. O. Box 68, Eunice, New Mexico			
Lease Lockhart B-1		Well No. 2	Unit Letter 1	Section 1	Township 22-S	Range 36-E	
Date Work Performed 1-31-61		Pool Arrowhead			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.

BEFORE WORKOVER: TD 3810', Elev 3524' DF, Csg Pt 5 1/2" at 3731', Pay Grayburg 3740-3810'. Perfs O.H. 3740-3810'. Pmp 9 BO, 124 BW, W/21.0 MCFG in 24 hrs., GOR 2333, DOR 9, Daily allow 4 BO. **WORK DONE:** Deepened to 3860'. Set 3 1/2" Liner at 3860' W/40 sx & 35 Gal. Latex. Cmt Circ. WOC 24 hrs. Ran GR/Neutron Log from TD to 2500'. Perf 3800-15', 3830-3835' by GR/N Log W/4 JSPF. Acidized Perfs 3800-35' W/6,000 gal. 15% LSTNE acid in 3 stages using 50 Ball Sealers. **AFTER WORKOVER:** TD 3860' Dolo, Elev 3524' DF, Csg Pt 5 1/2" at 3731' (3 1/2" Liner set at 3860'), Pay Grayburg 3800-35'. Perfs 3800-15', 3830-35'. IP Pmp 5 BO, 130 BW, W/9.88 MCFG in 24 hrs, GOR 1976, DOR 5, Est Daily Allow 5 BO. Workover started 1-16-61, Comp 1-30-61, Tstd 1-31-61.

APPROVED BY USGS: February 3, 1961

Witnessed by R. A. Carlile	Position Drlg. Foreman	Company Continental Oil Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

DF Elev. 3524	TD 3810'	PBTD --	Producing Interval 3740-3810'	Completion Date 11-11-38
Tubing Diameter 2"	Tubing Depth 3792'	Oil String Diameter 5 1/2"	Oil String Depth 3731'	

Perforated Interval(s)

Open Hole Interval

3740 - 3810'

Producing Formation(s)

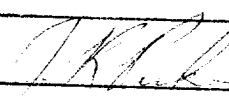
Grayburg

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	12-3-60	9	21.0	124	2333	
After Workover	1-31-61	5	9.88	130	1976	

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 District Superintendent
Date	Company Continental Oil Company