

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 B-1	Well No. 5	Unit Letter 0	Section 1	Township 22-S	Range 36-E
Date Work Performed 2-16-60	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 **Reperforate & Frac**

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

BEFORE WORKOVER - TD 3789', PB 3759', RB 10', elev 3489' RB, Csg Pt 5 1/2" at 3684', Pay Grayburg 3630-3759', perf 3630-80' (1 bullet per foot), open hole 3684'-3759'. Pmp 3 BO, 3 BW, W/2.2 MCFG in 24 hours, GOR 628, DOR 3 BO, daily allow 3 BO. **WORK DONE** - Perf Grayburg 3634-44', 3652-58', 3668-84' W/4 JSPF. Fraced 3634-3759' W/8000 gals acid, 8000 lbs sand, 200 lbs rock salt. Cleaned out Sand to 3759'. **AFTER WORKOVER** - TD, PB, RB, elev, Csg Pt same, pay Grayburg 3630-3684', perf 3630-3684'. Pmp 6 BO, 18 BW, W/33.2 MCFGPD in 24 hours, GOR 5533, DOR 6 BO, daily allow 6 BO. Workover started 1-19-60, comp 1-25-60, TSTD 2-16-60.

Approved by USGS: February 26, 1960

LC 032099 b

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

ORIGINAL WELL DATA

D F Elev. 3489' RB 37	TD 3789'	PBTD 3759'	Producing Interval 3630-3759'	Completion Date 6-13-40
Tubing Diameter 2"	Tubing Depth 3738'	Oil String Diameter 5 1/2"	Oil String Depth 3684'	
Perforated Interval(s) 3630-80'		Open Hole Interval 3684-3759'		
		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	11-6-59	3	2.2	0	628	
After Workover	2-16-60	6	33.2	18	5533	

OIL CONSERVATION COMMISSION

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

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