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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	1961 AUG 1 11 0 10 Continental Oil Company		Address Box 427 - Hobbs, New Mexico								
Lease	Lockhart A-18	Well No.	5	Unit Letter	N	Section	18	Township	21S	Range	36E
Date Work Performed	4-6-61	Pool	Eumont			County	Lea				

THIS IS A REPORT OF: (Check appropriate block)

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

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

Before workover: Well was shut-in.

Work Done: Spotted cement plug at 3840' and squeezed w/400# in order to plug off the Penrose formation and eliminate water production. Installed test pumping unit. Well pumped 100% water. Pulled tubing and installed 4 gas lift valves, set @ 2,000, 2,600, 3,100, and 3,500. Tested. Well Flowed by gas lift at a rate of 480 bbls. water per day. Shut in for further study.

Work completed 5-22-61. Testing completed 7-24-61.

Witnessed by	C. R. Cook	Position	Prod. Foreman	Company	Continental Oil Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

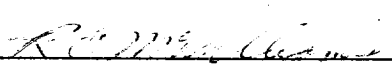
ORIGINAL WELL DATA

D F Elev.	3628	T D	3935	P B T D	-	Producing Interval	3792-3935	Completion Date	7-8-36
Tubing Diameter	2"	Tubing Depth	3876	Oil String Diameter	5 1/2"	Oil String Depth	3792		

Perforated Interval(s)	
Open Hole Interval	3792-3935'
Producing Formation(s)	Penrose & Queen

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	Shut-in					
After Workover	7-24-61	0	-	480	-	-

U.S.G.S. NEW MEXICO OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by E. W. Standley		Name 	
Title District Engineer		Position Acting District Superintendent	
Date July 27, 1961		Company Continental Oil Company	

NMOCC (3) WAM FILE