

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 The Ohio Oil Company				Address Box 2107, Hobbs, New Mexico			
Lease State Shugart	Well No. 1	Unit Letter I	Section 34	Township 17 - S	Range 34 - E		
Date Work Performed 5/28 thru 7/14/59	Pool Vacuna			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.

Moved in Company pulling unit & rigged up. Killed well with oil, pulled tbg. & pkr. & cleaned out open hole 4099' - 4710' TD. Tested 7" csg. with 1000#, held OK. Ran G/R-N Log from surface to TD. Set 4 1/2" liner from 3951' - 4710' & cem. with 100 sacks cement. Ran temp. survey. Top cem. at 3951'. Tested 4 1/2" liner with 1000#, held OK. Perf. 4 1/2" liner 4599' - 4618', 4622' - 37' & 4645' - 4656' with 4 JSPT. Treated perf. with 1000 gal. MEC Acid & 10,000 gal. gelled acid with 1# sand per. gal. Perf. 4 1/2" liner 4494' - 4560' with 4 JSPT. Set retrievable bridge plug at 4573'. Treated perf. 4494' - 4560' with 1000 gal. MEC Acid & 10,000 gal. lease oil & 20,000# sand. Pulled bridge plug at 4573'. Swabbed well in. Recovered lead oil & completed potential test.

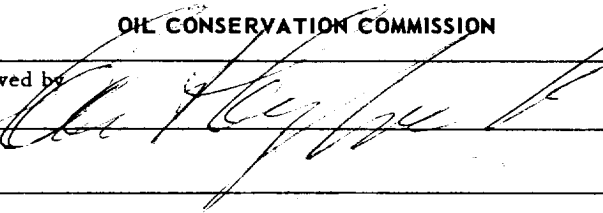
Witnessed by Robert L. McLean	Position Pet. Engr.	Company The Ohio Oil Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA					
D F Elev. 4029	TD 4710	PBTD	Producing Interval	Completion Date 11/20/38	
Tubing Diameter 2 1/2"	Tubing Depth 4597	Oil String Diameter 7"	Oil String Depth 4099'		
Perforated Interval(s)					
Open Hole Interval 4099 - 4710			Producing Formation(s) 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	7/58	0	0	0	0	-
After Workover	7/13/59	42.18/6 hrs.	103.64	0	2457.1	-

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge. Original Signed By D. E. MORRIS	
Approved by 		Name Asst. Supt.	
Title The Ohio Oil Company		Position The Ohio Oil Company	
Date		Company	

DISTRIBUTION:

N.M.O.C.C.

Commissioner of Public Lands

Mr. J. A. Grimes

Mr. L. H. Shearer

Mr. D. L. Province

Mr. T. A. Steele

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Mr. Albert Mechler