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NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

FORM C-103
(Rev 3-55)

(Submit to appropriate District Office as per Commission Rule 16)

Name of Company Shell Oil Company		Address P. O. Box 1858, Roswell, N. M. 88201	
Lease East Pearl-Queen Unit	Well No. 309	Unit Letter 1	Section 34
		Township 19-S	Range 35-E
Date Work Performed March 8, 1964	Pool Pearl-Queen	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.

1. Pulled rods, pump and tubing.
2. Ran GR-CCL Log.
3. Perf. with two JSFF: 4881-4884', 4887-4888', 4898-4900', 4917-4919', 4929-4931' and 4941-4942'.
4. Ran 162 jts. (4960') 2" tubing with OPMA, hung at 4971'. 2" SN at 4955'. 2" x 1 1/2" x 12' RWAC J&L Pump on 197 3/4" rods.
5. Swabbed well and recovered load.
6. Well pumped 12 BOPD + 28 BWP (based on 6 BO + 14 BW in 12 hours) on 14-54" SPM.

MOCC Order No. R-2538

Witnessed by C. D. Sikes	Position Lease Foreman	Company Shell Oil Company
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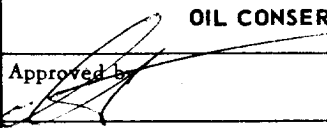
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3698'	T D 5000'	P B T D 4856'	Producing Interval 4741-4747'	Completion Date 5-4-60
Tubing Diameter 2"	Tubing Depth 4823'	Oil String Diameter 5 1/2"	Oil String Depth 4995'	
Perforated Interval(s) 4741-4747' and 4958-4964'				
Open Hole Interval -		Producing Formation(s) 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	1-17-64	11	9.6	11	873	
After Workover	4-8-64	12	12.2	14	1017	

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by 	Name Original Signed By R. A. LOWERY R. A. Lowery		
Title Engineer District 1	Position District Exploitation Engineer		
Date APR 13 1964	Company Shell Oil Company		