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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 1.106)

Name of Company Shell Oil Company				Address Box 845, Roswell, New Mexico			
Lease State L	Well No. 1	Unit Letter Q	Section 1	Township 21S	Range 35E		
Date Work Performed 1-5-61 thru 3-19-61	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

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

1. Pulled rods, pump & tubing.
2. Ran open hole Caliper Survey. Checked TD @ 3848' & casing shoe @ 3711'.
3. Dumped 41 gallons sand (calculated fill 3821') & flushed to bottom w/121 BO. Checked sand fill @ 3838'. Ran 3" free tubing w/Lynes packer, bottom of packer @ 3768'.
4. Treated open hole 3768' - 3838' w/11,000 gallons lease crude containing 1 1/2# sand & 1/40# Mark II Adomite/gallon. Pulled tubing & packer.
5. Cleaned out sand 3805' - 3858'. Ran 120 jts. (3760') 2 1/2", EUE, 10V & 8 rd thd tubing & hung @ 3766'. 2 1/2" Seating Nipple @ 3729'. Ran pump & rods. Pumped water.
6. Pulled rods & pump. Lowered tubing & checked bottom @ 3851'.
7. Dumped 40 gallons 10/20 & 20/40 Mesh sand. PBTD 3829'. Dumped 4 gallons sand. PBTD 3825'. Ran Lynes AF 5 5/8" packer on 2 1/2" tubing. Set packer 3814' - 3825', packer rubber element 3818' - 3823'. Backed off safety joint above packer. Left 121 jts. (3808') 2 1/2", EUE, 10V & 8rd thd tubing hung @ 3812' leaving top half of safety joint on bottom. Seating Nipple 3781' - 3782'.
8. Ran pump and rods and recovered load.
9. In 24 hours pumped 10 BO + 94 BW on 12-54" SPM.

Witnessed by H. B. Leach	Position Production Foreman	Company Shell Oil Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

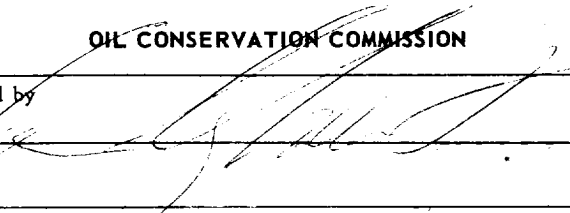
ORIGINAL WELL DATA

D F Elev. 3573'	TD 3873'	PBTD -	Producing Interval 3723' - 3873'	Completion Date 9-11-37
Tubing Diameter 2 1/2"	Tubing Depth 3828'	Oil String Diameter 7"	Oil String Depth 3723'	

Perforated Interval(s) -	Open Hole Interval 3723' - 3873'	Producing Formation(s) Queen
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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	11-8-60	10	93.3	6	9332	-
After Workover	3-19-61	10	68.6	94	6860	-

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

