

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS OFFICE 000

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Shell Oil Company				Address Box 845, Roswell, New Mexico			
Lease State ETA	Well No. 5	Unit Letter 0	Section 8	Township 16S	Range 35E		
Date Work Performed 9-22 thru 10-11-59		Pool Townsend-Wolfcamp		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. Perforated 10,360' - 10,366', 10,393' - 10,398', 10,402' - 10,406', 10,411' - 10,418', & 10,423' - 10,427' w/2-1/2" jet shots per foot.
3. Set Baker retrievable bridge plug @ 10,427' - 10,429' on wireline.
4. Ran Baker full bore Hookwall packer & set @ 10,400'.
5. Treated perforations 10,402' - 10,427' w/750 gallons 15% MCA.
6. Pulled tubing & packer.
7. Set Baker Model "N" CIEP on wireline @ 10,433' & capped w/2 sx. Trinity Inferno Cement. Top cement 10,423'. Cleaned out to 10,426'.
8. Ran 332 jts. (10,413') 2 1/2" tubing & hung @ 10,423'. Seating Nipple @ 10,377'-78'.
9. Ran pump & rods to original setting.
10. In 24 hours pumped 78 BO + 105 BW w/7 1/2-12' SPM.

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

ORIGINAL WELL DATA

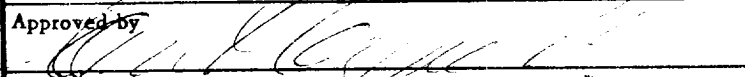
D F Elev. 4042'	TD 10,517'	PBTD 10,475'	Producing Interval 10,430' - 10,462'	Completion Date 2-17-56
Tubing Diameter 2 1/2"	Tubing Depth 10,457'	Oil String Diameter 5 1/2"	Oil String Depth 10,517'	
Perforated Interval(s) 10,430' - 10,462'				
Open Hole Interval -		Producing Formation(s) Wolfcamp		

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	7-15-59	15	61.8	69	4122	-
After Workover	10-11-59	78	550.7	105	7060	-

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 10-11-59	Company Shell Oil Company	