

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 Shell Oil Company		Address Box 845, Roswell, New Mexico			
Lease Turner	Well No. 16	Unit Letter M	Section 22	Township 21S	Range 37E
Date Work Performed 10-4 thru 11-20-59	Pool Wanta-Abo		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 5 1/2" casing 7212' - 7218', 7196' - 7202', 7130' - 7138', 7060' - 7068', 7034' - 7050', 7020' - 7026' w/1-1/2" jet shots per foot.
3. Lowered 3" Frac tubing to 7220' & spotted 500 gallons 15% FE acid, raised tubing to 6963' & displaced acid in tubing.
4. Treated via tubing w/20,000 gallons lease crude containing 1# sand & 1/20# FL-2/gallon in 4 stages using ball sealers.
5. Pulled Frac tubing.
6. Ran 231 jts. 2" Tubing to previous setting (7205').
7. Ran 2" x 1 1/4" x 12' x 16' Improved Fluid Packed Pump to previous setting.
8. Recovered load.
9. In 24 hours pumped 15 BO, cut 0.5% BS&W, w/12-54" SPM.
Gravity 39.4 deg. API.

Witnessed by H. B. Brooks		Position Production Foreman		Company Shell Oil Company		
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY						
ORIGINAL WELL DATA						
D F Elev. 3424'	T D 7864'	P B T D 7245'	Producing Interval 7078' - 7244'	Completion Date 7-4-59		
Tubing Diameter 2"	Tubing Depth 7205'	Oil String Diameter 5 1/2"		Oil String Depth 7785'		
Perforated Interval(s) 7078'-82', 7116'-18', 7122'-26', 7142'-46', 7158'-62', 7164'-69', 7175'-80', 7186'-92', 7220'-22', 7238'-7244'						
Producing Interval(s)			Producing Formation(s) Abo			
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	9-5-59	3	not measured	-	not measured	-
After Workover	11-20-59	15	43.1	-	2873	-
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 NOV 1959			Company Shell Oil Company			