

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

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 1858, Roswell, New Mexico			
Lease TPC&O State J	Well No. 2	Unit Letter K	Section 10	Township 16S	Range 35E
Date Work Performed 12-1-61 thru 12-7-61	Pool Townsend Pilot Waterflood		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.

Treated perforations 10,522' - 10,557', 10,574' - 10,581', 10,586' - 10,592' w/6000 gallons 15% NEA in 4 stages using rock salt mixed in gelled acid (80% acid + 20% oil + stabilizer forming an acid-in-oil emulsion).

In 24 hours injected 270 BW.

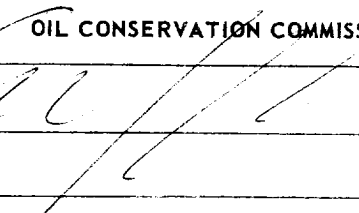
Witnessed by H. G. Starling	Position Production Foreman	Company Shell Oil Company
---------------------------------------	---------------------------------------	-------------------------------------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA					
D F Elev. 4014'	TD 10,640'	PBTD 10,610'	Producing Interval 10,522' - 10,592'	Completion Date 11-16-61	
Tubing Diameter 2"	Tubing Depth 10,501'	Oil String Diameter 5 1/2"	Oil String Depth 10,630'		
Perforated Interval(s) 10,522' - 10,557', 10,574' - 10,581', 10,586' - 10,592'					
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	11-27-61			250	injected	
After Workover	12-7-61			270	injected	

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	Position District Exploitation Engineer		
Date	Company Shell Oil Company		