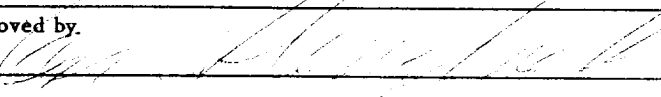


NEW MEXICO OIL CONSERVATION COMMISSION

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 State A	Well No. 2	Unit Letter Q P	Section 34	Township 14-S	Range 33-E	
Date Work Performed 4-8 thru 11-10-58	Pool Saunders			County Lea		
THIS IS A REPORT OF: (Check appropriate block)						
<input type="checkbox"/> Beginning Drilling Operations		<input type="checkbox"/> Casing Test and Cement Job		<input type="checkbox"/> Other (Explain):		
<input type="checkbox"/> Plugging		<input checked="" type="checkbox"/> Remedial Work				
Detailed account of work done, nature and quantity of materials used, and results obtained. 1. Pulled 2" tubing & packer. (2) Ran 2" tubing w/ 3 1/4" bit. Displaced water w/oil. Drilled & pushed CIBP to 9982'. Circ. (3) Pulled tubing & bit. (4) Perforated 5 1/2" casing 9818' - 9822', 9825' - 9835', 9839' - 9841', 9843' - 9850', 9853' - 9855', 9860' - 9864', 9912' - 9914', 9925' - 9929' & 9937' - 9941' w/ 4 bullets per foot. (5) Ran 2" tubing & hung @ 9971'. (6) Swabbed dry. (7) Treated formation w/ 500 gallons 7 1/2% MCA. Flushed w/ 38.5 BO. (8) Swabbed 43 BF average cut 50% water. (9) Killed well w/ salt water. Pulled 2" tubing & packer. (10) Ran 317 jts. 2" tubing & hung @ 9806' w/ packer @ 9803'. (11) Treated w/ 5000 gallons 15% regular acid w/ 220 RCN balls. Flushed w/ 42 BO. (12) Unseated packer & ran 2" gauge ring set stop @ 9798'. (13) Installed plunger lift. (14) Flowed an average of 33 BFPD cut 25% water. (15) Pulled plunger & standing valve. (16) Pulled tubing. (17) Ran Guiberson 2" x 1" down hole separator on 2 1/2" tubing & 2" tubing. Hung 2" tubing @ 9284' w/ down hole separator @ 9274'. (18) Ran 2" x 1 1/2" x 28' Fluid Packed Pump. (19) Installed pumping unit. (20) Recovered load. (21) In 17 hours pumped 71 BO + 33 BW (100 BOPD + 47 BWPD) w/ 7-14' SPM.						
Witnessed by H. B. Leach		Position Production Foreman		Company Shell Oil Company		
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY						
ORIGINAL WELL DATA						
D F Elev. 4203'	T D 10,107'	PBTD 9820'		Producing Interval 9775' - 9790'	Completion Date 9-8-51	
Tubing Diameter 2 3/8"	Tubing Depth 9818'		Oil String Diameter 5 1/2"		Oil String Depth 9986'	
Perforated Interval(s) 9775' - 9790'						
Open Hole Interval -			Producing Formation(s) Pennsylvanian			
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	3-9-58	70	315.9	19	4513	-
After Workover	11-10-58	100	not measured	47	not measured	-
OIL CONSERVATION COMMISSION				I hereby certify that the information given above is true and complete to the best of my knowledge.		
Approved by 				Name Rex C. Cabaniss Original Signed By Rex C. Cabaniss		
Title District Exploitation Engineer				Position District Exploitation Engineer		
Date 11-10-58				Company Shell Oil Company		