

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 SC		Well No. 1	Unit Letter C	Section 33	Township 14S	Range 33E	
Date Work Performed 7-24 thru 8-9-59		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 checked="" type="checkbox"/> Other (Explain):			
<input type="checkbox"/> Plugging		<input type="checkbox"/> Remedial Work		Completion			

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

Ran 2 1/2" tubing & hung @ 10,063' & spotted 500 gallons BDA on bottom. Pulled tubing. Perforated 5 1/2" casing 10,004' - 10,008', 9982' - 9999', 9920' - 9926', 9878' - 9882' & 9854' - 9864' w/4 jet shots per foot. Ran tubing w/retrievable bridge plug @ 10,030' & Full Bore Retrievable packer @ 9950'. In 2 1/2 hours swabbed 21 BW, no oil. Moved retrievable bridge plug to 9950', set packer @ 9898'. In 3 1/2 hours swabbed 1 1/2 BF, cut 90% water & 10% BS from perforations 9920' - 9926'. Reset retrievable bridge plug @ 9902' & packer @ 9824'. In 10 hours swabbed 1.7 BO + 21.7 BW. Unseated packer & lowered to 9886' swinging. Treated perforations 9854' - 9864' & 9878' - 9882' w/500 gallons 15% Spearhead acid & 1500 gallons NE acid. Reset packer @ 9824'. In 7 hours swabbed 30.7 BO + 57.8 BW. Pulled tubing retrievable bridge plug & packer. Set CIBP @ 9910' & capped w/2 ex. cement. Ran 325 jts. (9864') 2 1/2" EUE, N-80, 8rd thd tubing & hung @ 9874'. Ran 2 1/2" x 1 3/4" x 42' Fluid Packed Insert Pump & rods.

On OPT pumped 132 BOPD + 278 BHPD w/6-18' SPM. Gravity 43.1 deg. API. GOR 1167.

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.	T D	P BTD	Producing Interval	Completion Date		
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth			
Perforated Interval(s)						
Open Hole Interval			Producing Formation(s)			
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						
After Workover						
OIL CONSERVATION COMMISSION				I hereby certify that the information given above is true and complete to the best of my knowledge.		
Approved by <i>[Signature]</i>				Name <i>[Signature]</i> For: R. A. Lowery		
Title				Position District Exploitation Engineer		
Date				Company Shell Oil Company		