

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)

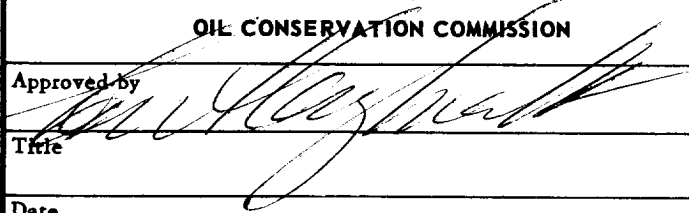
Name of Company SHELL OIL COMPANY		Address Box 845, Roswell, New Mexico				
Lease Buckley B	Well No. 1	Unit Letter E	Section 25	Township 14-S	Range 37-E	
Date Work Performed 3-23 thru 5-22-59	Pool Benton-Devonian			County Lea		

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 and tubing.
2. Ran 2" thg. open-ended w/Haber FERC and set FERC at 12,337'.
3. Treated formation w/10,000 gals. 15% HCl acid in 5 stages using 150# Rock Salt as blocking agent between each stage.
4. Ran 68 jts. (2123') 2" thg. and 339 jts. (10,442') 2 1/2" thg. Total thg. 12,565'. Hung at 12,578'. SN at 10,448'.
5. Ran 1 1/2" x 2 1/2" x 28' Insert Pump and rods to original setting.
6. Recovered load; little, if any, production increase.

Witnessed by H. G. Starling		Position Prod. Foreman		Company SHELL OIL COMPANY		
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY						
ORIGINAL WELL DATA						
D F Elev. 3821	T D 12,580	P B T D -		Producing Interval 12,372-12,850'	Completion Date 7-6-54	
Tubing Diameter 2 1/2"		Tubing Depth 10,531'		Oil String Diameter 5 1/2"	Oil String Depth 12,372'	
Perforated Interval(s) Open-hole						
Open Hole Interval 12,372-12,850'				Producing Formation(s) Devonian		
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	3-1-59	126	130.7	34	1037	-
After Workover	No Change					
OIL CONSERVATION COMMISSION				I hereby certify that the information given above is true and complete to the best of my knowledge.		
Approved by 				Original Signed By Rex C. Cabaniss		
Title				Position District Exploitation Engineer		
Date MAY 27 1959				Company SHELL OIL COMPANY Box 845, Roswell, New Mexico		