

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 Cities Service Production Co.			Address Box 97, Hobbs, New Mexico			
Lease Miller "B"	Well No. 1	Unit Letter 1	Section 18	Township 12S	Range 38E	
Date Work Performed 9-19 - 10/21/60	Pool Undesignated			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.

This well was originally completed in the Devonian at a PBD of 12,023 lms. The well produced approximately 100% water and a request was made to re-complete in the Wolfcamp. Pulled 2½" tubing; ran Baker Bridge Plug set at 10,000'; ran collar log; perforated 9584'-9580', 9570'-9564', 9532'-9522'. Swabbed 30 barrels water; acidized with 500 gallons regular acid, recovered 70 barrels oil and 150 barrels of water. Swabbed down. Acidized with 5000 gallons in 2 stages w/500 pounds moth balls between stages. Recovered 30 barrels oil and 370 barrels water. Pulled 2½" tubing, set Baker CI plug at 9610. Ran 2½" tubing with cement retainer set @ 9480'. Squeezed with 100 sacks, drilled out cement retainer and cement to 9588'. Tested casing with 2000 pounds with satisfactory results. Pulled tubing, re-perforated from 9578'-9586', 9564'-9570'. Ran 2½" tubing and recovered 50.7 barrels of water. Acidized with 1000 gallons of regular acid and recovered lead with no show of oil. Acidized with 6000 gallons of retarded acid, recovered lead with no show of oil. Pulled tubing and packer. Ran 2½" tubing with cement retainer set at 9558'. Squeezed perforations (9564'-9570') (9578'-9586') with 75 sacks cement. Pulled tubing and perforated 9542'-9555'. Recovered 2 barrels oil and 139 barrels of water. Acidized with 500 gallons regular acid and swabbed 86 barrels of oil and 147.38. Pulled tubing and packer. Ran tubing and rods. Recovered

Witnessed by Clennie G. Taylor	Position Asst. Prod. Foreman	Company Cities Service Production Co.
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3881'	T D 12,026	P BTD 9558	Producing Interval 9522-9555	Completion Date 10-21-60
Tubing Diameter 2½"	Tubing Depth 9500.64	Oil String Diameter 5½"	Oil String Depth 12,026	

Perforated Interval(s)

9542-9555; 9522-9532

Open Hole Interval

None

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	June, 1960	-	-	100%	-	-
After Workover	10-21-60	145.75	-	100	600	-

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by 
Title **Engineer District 14**

Name **Fred Lawson**
Position **Dist. Clerk**

Date **OCT 24 1960**

Company **Cities Service Production Co.**