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# 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 <b>Cities Service Oil Company</b>				Address <b>Box 97, Hobbs, New Mexico</b>			
Lease <b>State AP</b>	Well No. <b>2</b>	Unit Letter <b>0</b>	Section <b>16</b>	Township <b>15-S</b>	Range <b>36-E</b>		
Date Work Performed <b>11-26-60</b>	Pool <b>Caudill - Wolfcamp</b>			County <b>Lea, New Mexico</b>			

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	

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

Effective 11-21-60 work began to re-complete State AP #2 Caudill - Devonian in the Caudill - Wolfcamp zone as follows: Pulled rods and tubing, set bridge plug @ 13,423' dumped 3 sack cement. Set 2nd bridge plug @ 10,700' dumped 3 sack cement (30' fill up). Ran collar log 10,000' to 10,600'. Perforate 4 holes @ 10,375' going in hole w/ retrievable cement tool to circulate cement behind 5½" csg. PSTD 10,670'. Pulling tbg. Hydro test 2½" EUE going in hole, set cement retainer @ 10,231'. Broke circulation w/27 bbls water. Circulated 23 bbls water behind csg. ahead of cement. mixed and pumped 125 sack neat cement, max pressure 2000#, complete @ 1:30 pm 11-22-60. Unseated tool and pulled tubing and retrievable cement retainer. Ran temp. survey. Top cement 9,660'. Drilling out inside 5½" csg to 10,600'. Perforated and ran 2½" EUE tubing as listed below. This well completed in Caudill - Wolfcamp zone effective 11-26-60.

Witnessed by <b>C. G. Taylor</b>	Position <b>Asst. Prod. Foreman</b>	Company <b>Cities Service Oil Company</b>
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

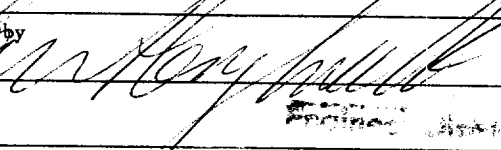
### ORIGINAL WELL DATA

D F Elev. <b>3914'</b>	T D <b>13554'</b>	P B T D <b>10670'</b>	Producing Interval <b>10,518' to 10,596'</b>	Completion Date <b>11-26-60</b>
Tubing Diameter <b>2½" EUE</b>	Tubing Depth <b>10,618.14'</b>	Oil String Diameter <b>5½" OD 17 &amp; 20#</b>	Oil String Depth <b>13,550.5'</b>	
Perforated Interval(s) <b>10,518' to 10,522'; 10,540' to 10,548'; 10,560' to 10,566'; 10,574' to 10,584'; 10,590 to 10,596'; Total 35' - 140 holes</b>				
Open Hole Interval <b>None</b>		Producing Formation(s) <b>Caudill - Wolfcamp</b>		

### 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	<b>10-7-60</b>	<b>None</b>	<b>-0-</b>	<b>640</b>	<b>-0-</b>	<b>-</b>
After Workover	<b>11-26-60</b>	<b>642</b>	<b>222</b>	<b>-0-</b>	<b>346</b>	<b>-</b>

OIL CONSERVATION COMMISSION

Approved by 
Title <b>Asst. Supt.</b>
Date <b>NOV 29 1960</b>

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

Name <b>G. M. Geyer</b>
Position <b>Dist. Supt.</b>
Company <b>Cities Service Oil Company</b>