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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 1706)

Name of Company Cities Service Petroleum Company				Address Box 97 - Hobbs, New Mexico			
Lease State AP	Well No. 1	Unit Letter J	Section 16	Township 15	Range 36		
Date Work Performed 1-12-61 to 1-20-61	Pool Caudill-Wolfcamp			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): Squeeze, set plug and perforate
<input type="checkbox"/> Plugging	<input checked="" type="checkbox"/> Remedial Work	

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

This well is presently producing from the Wolfcamp Zone. The tubing and rods were pulled. Ran 2½" tubing with bit and drilled cement retainer set at 10,352' and cleaned out. Ran Bridge Plug, set at 13,500' with three sacks of cement on top. Perforated 4 holes at 10,604-05. Set cement retainer at 10,593. Attempted to squeeze with 25 sacks and pumped into formation (no squeeze) spotted 50 sacks and pumped into formation at 5000 pounds. Reversed out 2½ sacks. Dropped ball on retainer to convert to bridge plug. WOC 24 hours. Perforated 10,504-15 (11'); 10,522-32 (10'); 10,540-50 (10'); 10,552-82 (30'); with 4 jet shots per foot. Swabbed 77 barrels water and mud load in seven hours with show of gas. Acidized with 500 gallon regular acid. Swabbed 41.25 barrels water in 2 hours. Well flowed 115 barrels of oil and 140.66 barrels of water in 11 hours, 20/64 choke, FTP 400#, FCP (Packer) well was then tested for 24 hours with results shown below.

Witnessed by C. G. Taylor	Position Assistant Production Foreman	Company Cities Service Petroleum Co.
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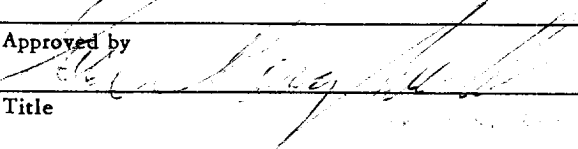

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D 13,657	P BTD 10,593	Producing Interval 10,296 to 10,582	Completion Date 1-20-61
Tubing Diameter 2" EUE	Tubing Depth 10,529.53	Oil String Diameter 5½"	Oil String Depth 13,550	
Perforated Interval(s) 10,296 to 10,582				
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	10-9-60	22	11	1	500	-
After Workover	1-20-61	175.35	192.8 914	0	1100	-

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by 		Name 	
Title		Position District Superintendent	
Date		Company Cities Service Petroleum Company	