

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

NOV 21 1960

(Submit to appropriate District Office as per Commission Rule 1106)

O. C. C.
ARTESIA OFFICE

Name of Company Western-Yates		Address P. O. Box 427, Artesia, New Mexico				
Lease Western State	Well No. 3	Unit Letter N	Section 14	Township 19-S	Range 28-E	
Date Work Performed 11-10-60	Pool E. Millman (Queen-Grayburg)		County Eddy			
THIS IS A REPORT OF: (Check appropriate block)						
<input type="checkbox"/> Beginning Drilling Operations		<input type="checkbox"/> Casing Test and Cement Job		<input type="checkbox"/> Other (Explain):		
<input type="checkbox"/> Plugging		<input checked="" type="checkbox"/> Remedial Work				
Detailed account of work done, nature and quantity of materials used, and results obtained.						
<p>Pulled tubing, ran Gamma-Ray correlation and cement logs, perforated intervals 1817'-31', 1848'-58', 2022'-30', & 2176'-90'. Ran 3" tubing with straddle packers. Treated perforations 2176'-90' with 30,000 lbs. sand and .05 lbs. Adomite per gallon. Attempted to treat perforations 2022'-30' but couldn't break down. Pressured up on perforations 1848'-58' and had communication with perforations 1817'-31' and old perforations 1763'-78'. Pulled 3" tubing and packers. Re-ran 2-3/8" tubing. Placed back on production. Total load oil used and recovered 375 bbls.</p>						
Witnessed by R. E. Box		Position Prod Supt		Company Western-Yates		
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY						
ORIGINAL WELL DATA						
D F Elev 3420	T D 2555	P B T D 2353		Producing Interval Perforations Below	Completion Date 9-1-58	
Tubing Diameter 2 3/8	Tubing Depth 1705	Oil String Diameter 5 1/2		Oil String Depth 2460		
Perforated Interval(s) 1714-24; 1763-78; 1817-31; 1848-58; 2022-30; 2133-43; 2176-90; 2246-56						
Open Hole Interval None		Producing Formation(s) Queen-Grayburg				
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	11-2-60	32	57.6	0	1800	
After Workover	11-17-60	51	82.6	0	1620	
OIL CONSERVATION COMMISSION				I hereby certify that the information given above is true and complete to the best of my knowledge.		
Approved by <i>M. L. Armstrong</i>		Name <i>R. J. Davenport</i>				
Title OIL AND GAS INSPECTOR		Position Engineer				
Date NOV 21 1960		Company Western-Yates				

DIE CONSERVATION COMMISSION	
ARTIST DISTRICT OFFICE	
NO. OF INQUIRY	6
DATE	4
NAME	1
ADDRESS	
CITY	
STATE	
ZIP CODE	
TELEPHONE	
FILE	1
BUREAU OF MINES	