

NEW MEXICO OIL CONSERVATION COMMISSION

REC FORM E-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

APR 19 1961

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

Name of Company Western-Yates				Address P. O. Box 427, Artesia, New Mexico			
Lease State 648		Well No. 163	Unit Letter N	Section 15	Township 19-S	Range 28-E	
Date Work Performed March 20-29, 1961		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>Set Mg. cement retainer at 1776'. Squeezed perforations 1782'-1800' with 60 sacks neat cement with fluid loss additive and 2% Ca Cl added. WOC 48 hours.</p> <p>Perforated with 2 squeeze shots at 1770'. Set Mg. cement retainer at 1755'. Attempted to squeeze but couldn't break down at 5400 lbs. Drilled out cement retainer and cement to 1824'.</p> <p>Perforated interval 1796'-1800' with 4 bullets per foot. Treated perforations with 20,000 lbs. sand using 600 lbs. Adomite and 416 barrels lease crude. Recovered load oil.</p>							
<p style="text-align: center;">Name changed from WESTERN-YATES to INTERNATIONAL-YATES effective December 31, 1962</p>							
Witnessed by Loree Evans		Position Field Foreman		Company Western-Yates			
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY							
ORIGINAL WELL DATA							
D F Elev. 3433	T D 1825		P BTD 1824		Producing Interval 1782'-1800'		Completion Date 11-16-60
Tubing Diameter 2-3/8"		Tubing Depth 1770'		Oil String Diameter 4-1/2"		Oil String Depth 1824'	
Perforated Interval(s) 1782'-1800'							
Open Hole Interval None				Producing Formation(s) Queen			
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	3-10-61	38	114	0	3020		
After Workover	4-17-61	40	76	0	1900		
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. Wrenport</i>			
Title OIL AND GAS INSPECTOR				Position Engineer			
Date APR 19 1961				Company Western-Yates			

UNION

PROVINCIAL OFFICE

STATE LAND OFFICE

U.S. DEPT. OF AGRICULTURE

WASHINGTON, D.C.