

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

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

MAR 10 1960

Name of Company Western-Yates				Address P. O. Box 427, Artesia, New Mexico			
Lease State 648, Tract 15		Well No. 161	Unit Letter 1	Section 14	Township 19-S	Range 28-E	
Date Work Performed 2-28-60 & 3-7-60		Pool E. Millman (Queen-Grayburg)			County Eddy		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☒ Casing Test and Cement Job
 ☒ Other (Explain):
- ☐ Plugging
 ☐ Remedial Work
 Completion

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

Continued drilling to 1720' with 7-7/8" hole. Started coring with 6-3/4" hole to total depth, 2285'. Ran 4-1/2", 11.60 lb. casing. Cemented with 125 sacks of Incor cement. WOC, prep to frac well.

Perforated 4 shots per foot 2224'-28'. Treated with 15000 lbs. sand and 9030 gallons of oil and 84 gallons of BDA acid. Set BP at 2204'. Perforated 4 shots per foot 2189'-99' and 2172'-82'. Treated with 67000 lbs. sand and 34860 gallons of oil and 250 gallons BDA acid. Dropped 40 rubber balls at half stage. Set BP at 2090'. Perforated 4 shots per foot 2078'-80' and 2056'-70'. Treated with 60000 lbs. sand and 24780 gallons of oil and 250 gallons BDA acid. Dropped 35 rubber balls at half stage. Set BP at 1760'. Perforated 4 shots per foot 1748'-52'. Treated with 20000 lbs. sand and 12474 gallons of oil and 250 gallons of BDA acid. Set BP at 1744. Perforated 4 shots per foot 1736'-40' and 1718'-1722'. Treated with 60000 lbs. sand and 25830 gallons of oil. Drilled out all bridge plugs. Well now flowing to tanks.

Witnessed by Loree Evans	Position Field Supt.	Company Western-Yates
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P BTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

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						
After Workover						

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>Ralph Cox</i>
Title OIL AND GAS INSPECTOR	Position Production Superintendent
Date MAR 11 1960	Company Western-Yates

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