

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev. 3-55)

## MISCELLANEOUS REPORTS ON WELLS RECEIVED

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

SEP 6 1960

Name of Company <b>John H. Hill</b>		Address <b>162 Petr. Center Bldg. Farmington, N. M.</b>			
Lease <b>Eddy State</b>	Well No. <b>1</b>	Unit Letter <b>J</b>	Section <b>13</b>	Township <b>19S</b>	Range <b>28E</b>
Date Work Performed <b>8/3-5/60</b>	Pool <b>E. Milnes-Queen Grayburg</b>		County <b>Eddy</b>		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations    ☐ Casing Test and Cement Job    ☒ Other (Explain):  
☐ Plugging    ☐ Remedial Work    **Sand-Oil-Frac**

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

**8/3/60 Perforated 2136-42' with 24  $\frac{1}{2}$ " shots.****8/5/60 Perforated 2033-43 with 20  $\frac{1}{2}$ " shots. Sand-Oil Frac 1773-85, 2136-42 with 15,000 gallons Famaris crude oil 1,500 gallons 15% regular acid 850,000# 20-40 sand. Break down pressure 2500#, Treating pressure Max. 5500#, Min. 1600#, Average injection rate 16.2 BPM. Treated thru 3" Tbg.**

Production had decreased to approximately 6 bbls. per day.  
Well was Potentialized after work-over on 8/29/60 made 29 bbls. oil  
30 bbls. water per day on 2" X  $1\frac{1}{2}$ " X 10' pump 32" stroke. Operator  
requests the allowable be increased to 29 bbls. per day.

Witnessed by <b>Hugh Adkins</b>		Position <b>Acting Supt.</b>		Company <b>John H. Hill</b>		
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY						
ORIGINAL WELL DATA						
D F Elev. <b>3366.2 GL</b>	T D <b>2240</b>	P B T D <b>2195</b>	Producing Interval <b>1773-1785</b>	Completion Date <b>10-25-59</b>		
Tubing Diameter <b>2" NUE</b>	Tubing Depth <b>1756.42'</b>	Oil String Diameter <b>5<math>\frac{1}{2}</math>"</b>	Oil String Depth <b>2240'</b>			
Perforated Interval(s) <b>1773-1785</b>						
Open Hole Interval <b>1773-1785</b>			Producing Formation(s) <b>Queen</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>4/30/60</b>	<b>11</b>	<b>22.3</b>	<b>19</b>	<b>2027</b>	
After Workover	<b>8/29/60</b>	<b>29</b>		<b>30</b>		
OIL CONSERVATION COMMISSION			I hereby certify that the information given above is true and complete to the best of my knowledge.			
Approved by <b>M. L. Armstrong</b>			Name <b>Original signed by Carl W. Smith</b>			
Title <b>OIL AND GAS INSPECTOR</b>			Position <b>Production Superintendent</b>			
Date <b>SEP 6 1960</b>			Company <b>John H. Hill</b>			