

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1109): 31

COMPANY Magnolia Petroleum Company, P. O. Box 2406, Hobbs, New Mexico
(Address)

LEASE State "Q" WELL NO. 4 UNIT H S 36 T 16-S R 36-E
DATE WORK PERFORMED 9-18-57 POOL Lovington Paddock
10-3-57

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☒ Remedial Work
☐ Plugging ☐ Other _____

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

Drilled out Baker Model "D" Packer at 6085'

Ran Gamma Ray - Neutron log and perforated additional interval 6123-45'

Acidized with 10,000 gallons 15% and 200 nylon balls

Maximum pressure - 3350 PSI

Minimum pressure - 1000 PSI

Average injection rate - 6.8 BPM

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3852 TD 8603 PBD 6345 Prod. Int. 6162-6224 Compl Date 11-12-52Tbng. Dia 2" Tbng Depth 6085 Oil String Dia 5 1/2 Oil String Depth 6350Perf Interval (s) 6162 - 6195' & 6213 - 6224'Open Hole Interval _____ Producing Formation (s) Glorieta

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>5-8-57</u>	<u>10-3-57</u>
Oil Production, bbls. per day	<u>18</u>	<u>40</u>
Gas Production, Mcf per day	<u>34</u>	<u>44</u>
Water Production, bbls. per day	<u>0</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>1889</u>	<u>1100</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>
Witnessed by <u>R. J. Christensen</u>	Magnolia Petroleum Company	

(Company)

OIL CONSERVATION COMMISSION

Name E. J. Christensen
Title _____
Date _____

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name M. J. Christensen
Position District Superintendent
Company Magnolia Petroleum Company