

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Magnolia Petroleum Company, Box 727, Kermit, Texas  
(Address)

LEASE Nora Berry WELL NO. 1 UNIT 1 S 31 T 18S R 38E

DATE WORK PERFORMED 9/6/56 to 11/11/56 POOL Hobbs

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.  
Ran 343' of 5" liner with top at 3847'. Cemented with 60 sacks. Squeamed top of liner with 50 sacks. Drilled out to 4180 feet. Perforated 7" casing at 2850'. Cemented with 500 sacks. Drilled out to 4180'. Perforated 5" liner from 4134 - 60'. Acidized with 500 gallons. Pumped 41 BOPD & 88 BWPD. Set bridge plug at 4126'. Perforated 5" liner 4094-4110'. Acidized with 500 gallons. Tested and returned to production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3644 TD 4190 PBD \_\_\_\_\_ Prod. Int. \_\_\_\_\_ Compl Date 11/19/30

Tbng. Dia 2-1/2 Tbng Depth 4150 Oil String Dia 7" Oil String Depth 3955

Perf Interval (s) \_\_\_\_\_

Open Hole Interval 3955 - 4190 Producing Formation (s) San Andres

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>7/12/56</u>	<u>11/11/56</u>
Oil Production, bbls. per day (Pumping)	<u>49</u> (Flowing)	<u>53</u>
Gas Production, Mcf per day	<u>44.3</u>	<u>34.5</u>
Water Production, bbls. per day	<u>81</u>	<u>77</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>908</u>	<u>651</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>

Witnessed by R. J. Christensen

Magnolia Petroleum Company  
(Company)

OIL CONSERVATION COMMISSION

Name E. J. Fischer  
Title \_\_\_\_\_  
Date \_\_\_\_\_

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

Name R. J. Christensen  
Position Petroleum Engineer  
Company Magnolia Petroleum Company

COPIES SIGNED BY:  
E. J. FISCHER ENGINEER