

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Humble Oil & Refining Company ¹⁹⁵⁸ Box 2347 Hobbs, New Mexico
(Address)

LEASE New Mexico State 8 WELL NO. 5 UNIT A S 2 T 22-S R 37-E

DATE WORK PERFORMED 7-9-58 thru 7-17-58 POOL Paddock

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.

Pulled tubing and rods. Run 2" tubing and set at 5120'. Acidized perforations from 5147 to 5200' w/ 10,000 gals. reg. acid, injection rate 5 1/2 BPM, 1400# to 1700#, 3 stages, loaded hole w/ lease oil pumped into formation w/ 800# PSI, ran 75 sealer balls, increased 1400#, pumped 3500 gals. acid decreased to 800#, ran 125 sealer balls, increased to 1400#, pumped 3500 gals. acid decreased to 1300#, ran 100 sealer balls, increased to 1700#, pumped 3000 gals. w/ no change in pressure. Swab well 12 hrs. recovered 75 bbls. lease oil. Pulled tbgs., ran tubing and rods and placed on pump.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3366 TD 5205 PBD 5200 Prod. Int. 5147-5200 Compl Date 5-7-46
Tbng. Dia 2" Tbng Depth 5184 Oil String Dia 5/8 Oil String Depth 5205
Perf Interval (s) 5147-5200
Open Hole Interval - Producing Formation (s) Paddock

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>6-22-58</u>	<u>7-19-58</u>
Oil Production, bbls. per day	<u>5</u>	<u>25</u>
Gas Production, Mcf per day	<u>19</u>	<u>106</u>
Water Production, bbls. per day	<u>-</u>	<u>1</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>3681</u>	<u>4146</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>

Witnessed by _____

Humble Oil & Refining Company
(Company)

OIL CONSERVATION COMMISSION

Name [Signature]
Title _____
Date _____

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

Name [Signature]
Position Agent
Company Humble Oil & Refining Company