

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(SUBMIT TO APPROPRIATE DISTRICT OFFICE AS PER COMMISSION RULE 1106)

COMPANY Humble Oil & Refining Company Box 2347 - Hobbs, New Mexico
(ADDRESS)LEASE South Four Lakes Unit #1 WELL NO. 4 UNIT 0 S 35 T 11-S R 34-E
DATE WORK PERFORMED 9-15-58 thru 9-19-58 POOL Four Lakes Devonian

THIS IS A REPORT OF: (CHECK APPROPRIATE BLOCK)

☐ BEGINNING DRILLING OPERATIONS
☐ PLUGGING☐ RESULTS OF TEST OF CASING SHUT-OFF
☒ REMEDIAL WORK
☐ OTHER _____

DETAILED ACCOUNT OF WORK DONE, NATURE AND QUANTITY OF MATERIALS USED AND RESULTS OBTAINED.

Squeezed perforations in 7" casing from 12,857 to 12,892 feet with 16 sacks gel cement with 5 pounds ground plastic per sack @ 2400 psig. Pulled tubing, perforated 7" casing from 12,710-12,760 w/ 2 jet shots per ft. Acidized perforations 12,710-12,760' w/ 3000 gallons 15% acid at 1.4 BPM. Initial pressure 4500#, final pressure 4000#, SI pressure after 5 minutes 2300#. On 2 1/2 hr. flow test produced 136 bbls. oil. Flowing oil well through perforations 12,710-12,760'.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA:

DF ELEV. 4156 TD 12,893 PBD 12,892 PROD. INT. 12,892 COMPL DATE 2-15-57TBNG. DIA 2" TBNG. DEPTH 12,827 OIL STRING DIA 7" OIL STRING DEPTH 12,893PERF INTERVAL(S) 12,857-12,892OPEN HOLE INTERVAL None PRODUCING FORMATION(S) Devonian

RESULTS OF WORKOVER:

	BEFORE	AFTER
DATE OF TEST	<u>1-2-58</u>	<u>9-19-58</u>
OIL PRODUCTION, BBLS. PER DAY	<u>106</u>	<u>151.81</u>
GAS PRODUCTION, MCF PER DAY	<u>524.90</u>	<u>796.05</u>
WATER PRODUCTION, BBLS. PER DAY	<u>508</u>	<u>-</u>
GAS-OIL RATIO, CU. FT. PER BBL.	<u>5047</u>	<u>5244</u>
GAS WELL POTENTIAL, MCF PER DAY		

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