

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 New Mexico State S WELL NO. 3 UNIT H S 2 T 22-S R 37-E  
DATE WORK PERFORMED 5-12-58 thru 5-29-58 POOL Paddock

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.

Acidized perforations from 5050' to 5170' with 10,000 gallons 15% acid at 5.7 BPM. Initial pressure 2500#, final pressure 2000#. Ran 50 sealer balls before treatment with 300# increase in pressure, 100 balls after 3500 gallons with 100# increase in pressure, 100 balls after 7000 gallons with 150# increase in pressure. Swabbed well 41 hrs. recovered 177 bbls. load oil and 124 bbls. acid water. On 24 hr. pumping test recovered 20 bbls. oil, 20 bbls. water, 50% BS&W, open choke, 12-44 SPM. Oil Well.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA:

DF ELEV. 3366 TD 5188 FBD 5182 PROD. INT. 5050-5170 COMPL DATE 2-22-46TBNG. DIA 2" TBNG. DEPTH 5145 OIL STRING DIA 5 1/2" OIL STRING DEPTH 5188PERF INTERVAL(S) 5050-5170OPEN HOLE INTERVAL None PRODUCING FORMATION(S) San Angelo

## RESULTS OF WORKOVER:

	BEFORE	AFTER
DATE OF TEST	<u>4-18-58</u>	<u>6-8-58</u>
OIL PRODUCTION, BBLs. PER DAY	<u>6.03</u>	<u>19.50</u>
GAS PRODUCTION, MCF PER DAY	<u>30.50</u>	<u>85.30</u>
WATER PRODUCTION, BBLs. PER DAY	<u>6.03</u>	<u>19.50</u>
GAS-OIL RATIO, CU. FT. PER BBL.	<u>5058</u>	<u>4373</u>
GAS WELL POTENTIAL, MCF PER DAY	<u>-</u>	<u>-</u>

WITNESSED BY Ed CarlsonHumble Oil & Refining Company  
(COMPANY)

## OIL CONSERVATION COMMISSION

I HEREBY CERTIFY THAT THE INFORMATION GIVEN ABOVE  
IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.NAME Ed Fischer

NAME \_\_\_\_\_

TITLE \_\_\_\_\_

POSITION Agent

DATE \_\_\_\_\_

COMPANY Humble Oil & Refining Company

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