

## NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS 0155MARS 7 AM 9:55

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

COMPANY Humble Oil & Refining Company Box 2347, Hobbs, N. M.  
(ADDRESS)LEASE N. M. State B WELL NO. 3 UNIT J S 29 T 21S R 36E  
DATE WORK PERFORMED 1-29-57 to POOL Eumont

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.

Set C. I. bridge plug at 3831' - loaded hole with lease oil, perforated 7" casing from 3800-3825' with 4 Lane Wells jet shots per foot and acidized perforations with 500 gallons regular acid, 1.2 barrels per minute, 1000# to 1400#.

Set bridge plug at 3828', started frac job - broke down with lease oil at 3600#. Injected 7500 gallons refined oil, 1# sand per gallon. Average injection rate 18.3 barrels per minute. Average injection pressure 4100#. Injected 1000# moth balls. Injection pressure 3900# with lease oil, injected 7500 gallons refined oil, 1# sand/gallon - average injection rate 14.4, average injection pressure 4300#.

Flowing oil well in perforated in 7" casing from 3800 to 3825'.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA:

DF ELEV. 3631 TD 3919 PBD 3880 PROD. INT. 3853-3880 COMPL DATE 6-1-35  
TBNG. DIA 2-1/2" TBNG. DEPTH 3826 OIL STRING DIA 7" OIL STRING DEPTH 3835

## PERF INTERVAL(S)

OPEN HOLE INTERVAL 3853-3880 PRODUCING FORMATION(S) Queen

## RESULTS OF WORKOVER:

BEFORE

AFTER

DATE OF TEST

1-15-573-1-57

OIL PRODUCTION, BBLs. PER DAY

4.5026.80

GAS PRODUCTION, MCF PER DAY

47.38438.4

WATER PRODUCTION, BBLs. PER DAY

5.60213.24

GAS-OIL RATIO, CU. FT. PER BBL.

10,52916,370

GAS WELL POTENTIAL, MCF PER DAY

WITNESSED BY [Signature]Humble Oil & Refining Company  
(COMPANY)

## OIL CONSERVATION COMMISSION

NAME

E. J. Kischer

TITLE

DATE

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

NAME

POSITION AgentCOMPANY Humble Oil & Refining Company

