

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(SUBMIT TO APPROPRIATE DISTRICT OFFICE AS PER COMMISSION RULE 1100)

COMPANY Humble Oil & Refining Company Box 2347 - Hobbs, New Mexico
(ADDRESS)

LEAD A¹ E. Thomas WELL NO. 2 UNIT L 24 24-S 36-E

DATE WORK PERFORMED 9-21-58 thru 10-20-58 LOG Jalnat

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.

Ran Riversand plug from 3191-3110", Fraced OH from 3020-3110" w/ 20,400 gallons Humble Frac and 30,000# sand. Average injection rate 19.6 BPM, average injection pressure 1800#. Breakdown pressure 1500#, final injection pressure 2000#, SIP 1100#, SI after 10 minutes 0#. It was necessary to do extensive sand pumping before all load oil was recovered and well could be placed on production. On 24 hr. pumping test well produced at rate of 41 bbls. oil per day. Pumping oil well from OH 3020-3110".

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA:

DEP. ELEV. 3338 TO 3191 PROD. INT. 3191 COMPL. DATE 5-16-51

TENGL. DIA. 2" TENGL. DEPTH 3191 OIL STRING DIA. 5 1/2" OIL STRING DEPTH 3020

PERF INTERVAL(S) =

OPEN HOLE INTERVAL 3020-3191 PRODUCING FORMATION(S) Lime

RESULTS OF WORKOVER:	BEFORE	AFTER
DATE OF TEST	<u>9-5-58</u>	<u>10-20-58</u>
OIL PRODUCTION, BBLS. PER DAY	<u>1 1/2 (Average)</u>	<u>41</u>
GAS PRODUCTION, MCF PER DAY	<u>143.39</u>	<u>179</u>
WATER PRODUCTION, BBLS. PER DAY	<u>=</u>	<u>=</u>
GAS-OL. RATIO, CU. FT. PER BBL.	<u>17,318</u>	<u>4,325</u>
GAS WELL POTENTIAL, MCF PER DAY	<u>=</u>	<u>=</u>

WITNESSED BY [Signature]

Humble 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 [Signature]
TITLE
DATE

NAME R. R. ALWORTH
POSITION Agent
COMPANY Humble Oil & Refining Company