

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

(SUBMIT TO APPROPRIATE DISTRICT OFFICE AS PER COMMISSION RULE 1104)

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

LEASE John Williams WELL NO. 4 UNIT D & 34 & 24-S & 37-E
DATE WORK PERFORMED 8-5-58 thru 9-28-58 POOL Langlie Mattix

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.

Perforated 5" slotted liner from 3406-3493' with one bullet per ft. Fraced perforations 3406-3493' with 20,000 gallons lease crude, using 1000# Halliburton fluid loss additive, FL-2, and 30,000# sand at 30 BPM, average injection rate 1000#. Breakdown pressure 1100# at 40 BPM. Final pressure 1050#. Injected 1000# moth balls after 6000 gallons and after 13,000 gallons, with no increase in pressure. Pumping oil well through perforations in 5" liner from 3406-3493'.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA:
EST. ELEV. 3203 TD. 3530 PERD. - 3301 PROD. INT. 3530 COMPL. DATE 4-4-39
TANG. DIA. 2" TANG. DEPTH 3414 OIL STRING DIA. 7" OIL STRING DEPTH 3301

DEEP INTERVAL(S) _____
OPEN HOLE INTERVAL 3301-3530 PRODUCING FORMATION(S) Sand & lime

RESULTS OF WORKOVER:	BEFORE	AFTER
DATE OF TEST	<u>8-31-58</u>	<u>10-2-58</u>
OIL PRODUCTION, BBLs. PER DAY	<u>2.00</u>	<u>27.00</u>
GAS PRODUCTION, MCF PER DAY	<u>12.77</u>	<u>19</u>
WATER PRODUCTION, BBLs. PER DAY	<u>-</u>	<u>-</u>
GAS-OIL RATIO, CU. FT. PER BBL.	<u>6385</u>	<u>729</u>
GAS WELL POTENTIAL, MCF PER DAY	<u>-</u>	<u>-</u>

WITNESSED BY C. O. Boyd

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 E. B. Jackson
POSITION Agent
COMPANY Humble Oil & Refining Company