

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 Federal Terry WELL NO. 1 UNIT J S 1 T 21-S R 37-E
DATE WORK PERFORMED 6-20-56 thru 6-28-56 OOL Terry Blinbry

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☐ Other _____

Detailed account of work done, nature and quantity of materials used and results obtained.

Ran 2 1/2" tbg. w/ Baker full bore retrievable packer set at 5925". Treated 5 1/2" csg. thru perforations from 5958 to 6065 w/ 20,000 gallons refined oil and 20,000# sand. Maximum pressure when started in formation 5800#, average pressure 5400#. Average pressure thru flush 4800#, shut in pressure 2600#, after 5 minutes 2400#. Killed well with 105 bbls. lease oil, pulled 2 1/2" tbg. and Baker packer. Ran 190 jts. 2" tbg. & Wilson packer with holddown, totaling 5950" set at 5968", packer set at 5936". Flowing oil well through perforations in 5 1/2" csg. from 5958-6065.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3558 TD 6070 PBD = Prod. Int. 5958-6065 Compl Date 10-7-52
Tbng. Dia 2" Tbng Depth 5997 Oil String Dia 5 1/2" Oil String Depth 6070
Perf Interval (s) 5958-6065
Open Hole Interval = Producing Formation (s) Clearfork line

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>4-9-56</u>	<u>6-28-56</u>
Oil Production, bbls. per day	<u>33</u>	<u>220</u>
Gas Production, Mcf per day	<u>381</u>	<u>452</u>
Water Production, bbls. per day	<u>=</u>	<u>9</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>11369</u>	<u>2055</u>
Gas Well Potential, Mcf per day	<u>=</u>	<u>=</u>

Witnessed by [Signature] 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