

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Humble Oil & Refining Co., Box 2347, Hobbs, N. M.
(Address)

LEASE Klydia C. Winters C WELL NO. 2 UNIT C S 18 T 25S R 37E
DATE WORK PERFORMED 12-7-55 POOL Jalnet

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.
Fractured well from 3265 to 3400 with 20,000 gallons refined oil and 20,000# sand. 10-8-55
Ran water locator and found water entry from 3365 to 3387 10-14-55
Squeezed from 3365 to 3400 feet with 50 sacks cement - no pressure 10-16-55
Reamed with 51 sacks cement, found top of plug at 3393 feet
Ran water locator found water entry from 3313 to 3329 11-8-55
Set bridge plug in casing at 3210 with 10 feet cement on top 11-9-55
Perforated casing from 3138 to 3154 flow oil and 50% water
Set bridge plug at 3165 feet, treated perforations from 3138 to 3154 with 500 gallons acid
and 10,000 gallons oil containing 10,000# sand. Checked casing for communication with
open hole with radioactivity survey. Set bridge plug at 3110 and squeezed perforations with
50 sacks. Set bridge plug at 3110 and perforated well from 3048 to 3088 feet. Treated per-
forations from 3048 to 3088 with 10,000 gallons oil containing 15,000# sand. On 11-25-55 set
bridge plug at 3030 with 10' cement on top. Perforated cas. from 2900 to 3010 and fractured
perforated section with 10,000 gallons oil and 15,000# sand. On 11-29-55 set bridge plug at
2915 and perforated casing from 2848 to 2884 and fractured perforated interval with 10,000 gals.
oil and 15,000# sand.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3136 TD 3400 PBD _____ Prod. Int. 3265-3400 Compl Date 1-22-54
Tbng. Dia 2" Tbng Depth 3381 Oil String Dia 5/8 Oil String Depth 3265
Perf Interval (s) _____
Open Hole Interval 3265-3400 Producing Formation (s) Uncon

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	<u>9-9-55</u>	<u>12-7-55</u>
Oil Production, bbls. per day	<u>2.25</u>	<u>49</u>
Gas Production, Mcf per day	<u>23.11</u>	<u>271</u>
Water Production, bbls. per day	<u>1.20</u>	<u>-</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>10,271</u>	<u>5530</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>

Witnessed by J. P. Brown
Farm Boss

Humble Oil & Refining Co.
(Company)

OIL CONSERVATION COMMISSION

Name C. M. Linder
Title Engineer District 1
Date DEC 16 1955

I hereby certify that the information given
above is true and complete to the best of
my knowledge.

Name M. M. Rogers
Position Agent
Company Humble Oil & Refining Co.

