

DUPLICATE

Form C-103
(Revised 3-55)

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 South Four Lakes Unit WELL NO. 1 UNIT D S 2 T 12 R 34

DATE WORK PERFORMED 5-2-56 thru 5-3-56 POOL Wildcat

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 and set 277 fts. 11404.50' of 5 1/2" csg. at 11417' & cased. w/ 750 sx regular 8% gel w/ 1/4# NR7 per sx. Plug in place at 2:50 PM 5-2-56. Rotated csg. while cementing. Ran temperature survey. Found top of cnt. at 8185'. Perforated 5 1/2" csg. w/ 2 holes at 8175'. Cased. 2nd stage w/ 1500 sx. 8% gel reg. w/ 1/2# NR7 per sx. and 100 sx slow set 8" bottom. Plug in place at 2:30 AM 5-3-56. Ran temperature survey. Found top of cnt. at 2325'. Cut off & nipped up 5 1/2" csg. Tested blank runs w/ 1000# for 30 minutes. Test OK. Picked up 2" tbg. Tested csg. w/ 1200 # for 30 minutes. Test OK. Drilled out from 7784 to 8175'. Tested csg. w/1500#. Test OK. Drilled plug & cnt. to guide shoe.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:
DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____
Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____
Perf Interval (s) _____
Open Hole Interval _____ Producing Formation (s) _____

| RESULTS OF WORKOVER: | BEFORE | AFTER |
|---------------------------------|--|-------|
| Date of Test | _____ | _____ |
| Oil Production, bbls. per day | _____ | _____ |
| Gas Production, Mcf per day | _____ | _____ |
| Water Production, bbls. per day | _____ | _____ |
| Gas-Oil Ratio, cu. ft. per bbl. | _____ | _____ |
| Gas Well Potential, Mcf per day | _____ | _____ |
| Witnessed by <u>R. D. Ewing</u> | Humble Oil & Refining Company (Company) | |

OIL CONSERVATION COMMISSION
Name C. M. Ledy
Title _____
Date _____
ORIGINAL AND 3 COPIES SIGNED BY
ENGINEER

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 Company