

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 D. H. Crockett et ux WELL NO. 1 UNIT C S 21 T 15-S R 36-E
DATE WORK PERFORMED 7-30- to 8-6-55 POOL Candill-Devonian

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 335 joints of 5-1/2-inch casing totaling 13,639.50, set at 13,650 feet. Cemented with 260 sacks Trinity inferno slo-set cement. Plug on bottom at 8:45 P.M., 7-30-55. Maximum pressure 900#. Slurry weight 15.7#. Ran temperature survey and found top of cement at 12,520. Perforated with two 1/2-inch holes at 12,497. Recemented with 1500 sacks 12% gel with 1/4# Kembrase per sack. Job complete at 11:30 A.M., 7-31-55. Ran temperature survey and found top of cement at 3700. Drilled out cement and tested perforations at 12,497 with 2500# GSP for 30 minutes. No pressure drop. Test O.K. Drilled out cement to 13,648. Tested casing with 1000# GSP for 30 minutes. Test O.K. No drop in pressure. Perforated 13,592-13,604, 13,614-13,648 with 6 jets per foot. Ran tubing, made 5 runs with snub, well kicked off and flowed 365 barrels oil in 10 hours.

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 E. D. Walcott Humble Oil & Refining Company
Tool Pusher (Company)

OIL CONSERVATION COMMISSION

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

Name W. A. Munkin
Title Engineer District 1
Date AUG - 9 1955

Name Mr. M. R. Ragan
Position Agent
Company Humble Oil & Refining Company