

Form O-103
(Revised 3-55)

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

FEB 25 1957

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

Oil Cons. Comm.
ARTESIA OFFICE

COMPANY Western-Yates, P. O. Box 445, Artesia, New Mexico
(Address)

LEASE State 647 WELL NO. 138 UNIT I S 35 T 17S R 28E

DATE WORK PERFORMED Feb. 17, 1957 POOL Artesia

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☒ Other Perforate, set B.P.'s & Sand-oil fracture

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

Ran Gamma-Nuetron logs to T.D., perf. 12 h 2502-08', sand-oil fractured with 10,000 gal. refined oil / 20,000 # sand. Set B.P. @ 2498', perf. 16 h 2486-94', sand-oil fractured with 10,000 gal. refined oil / 20,000 # sand. Set B.P. at 2466', perf. 20 h 2456-62', sand-oil fractured with 12,500 gal. refined oil / 24,000 # sand. Set B.P. at 2256', perf. 20 h 2230-36', sand-oil fraced with 10,000 gal. refined oil / 20,000 # sand.

694 barrels of 24° gravity refined oil and 700 barrels of lease crude oil used on this treating job.

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 _____ | _____ (Company) | |

OIL CONSERVATION COMMISSION

Name M. L. Armstrong
Title OIL AND GAS INSPECTOR
Date FEB 25 1957

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

Name P. C. Lanson
Position Dist. Supt.
Company Western-Yates