

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Western-Yates P. O. Box 445 Artesia, New Mexico
(Address)
LEASE State 647 WELL NO. 87 UNIT B S 27 T 18S R 28E
DATE WORK PERFORMED July 1, 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 Perfs. & Sand-oil Frac.

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

Set bridge plug in 7" casing ^{2560'} 2570', perf. 30 h 2540-49', 100 gal. MCA, sand-oil frac w/10,000 gals. \nearrow 20,000 # sand, set bridge plug 2537', perf. 39 h 2523-36', 450 gals. MCA, sand-oil frac w/20,000 gals. \nearrow 40,000 # sand, set bridge plug 2437' (no acid), sand-oil frac w/10,000 gals. \nearrow 20,000 # sand, drilled out bridge plugs @ 2435' and 2537', ran 2" tubing 2450', swabbed and flowed load oil & flowed 75 barrels new oil in 24 hours, did not drill out bridge plug 2570'.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3599' TD 2833' PBD not Prod. Int. 200 BOPD Compl Date 1-1-48
Tbng. Dia 2" Tbng Depth 2800' Oil String Dia 7" Oil String Depth 2578'
Perf Interval (s) not perforated
Open Hole Interval 2578-2833' Producing Formation (s) San Andres Lime

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	<u>6-20-57</u>	<u>7-3-57</u>
Oil Production, bbls. per day	<u>7</u>	<u>75</u>
Gas Production, Mcf per day	<u>none</u>	<u>none</u>
Water Production, bbls. per day	<u>none</u>	<u>none</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>pumping well</u>	<u>750-1</u>
Gas Well Potential, Mcf per day		
Witnessed by <u>Loree Evans</u>	<u>Western-Yates</u>	(Company)

OIL CONSERVATION COMMISSION

Name M. C. Armstrong
Title OIL AND GAS INSPECTOR
Date JUL 8 1957

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

Name L. G. Hanson
Position Dist. Supt.
Company Western-Yates

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE

Mo. Sup. Rev. ed