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Form C-103
(Revised 3-55)
CORRECTED
REPORT

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REPORT

NEW MEXICO OIL CONSERVATION COMMISSION MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per General Instruction 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', perf. 30 h 2540-49', 100 gal. NCA, sand-oil frac w/10,000 gals. / 20,000 # sand, set bridge plug @ 2537', perf. 39 h 2523-30', 450 gals. NCA, sand-oil frac w/20,000 gals. / 40,000 # sand, set bridge plug @ 2437' (no acid) & perf. 32 h 2418-36', sand-oil frac w/10,000 gals. / 20,000 # sand, drilled out bridge plugs @ 2437' and 2537', ran 2" tubing 2520', 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 2300' 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 | <u>none</u> | <u>none</u> |
| Witnessed by <u>Loree Evans</u> | <u>Western-Yates</u> | <u>(Company)</u> |

OIL CONSERVATION COMMISSION

Name M. L. Armstrong
Title Assistant Engineer
Date July 1, 1957

I hereby certify that the information given above is true and complete to the best of my knowledge.
Name L. E. Johnson
Position Dist. Supt.
Company Western-Yates

OIL CONSERVATION COMMISSION

DISTRICT OFFICE

Cell: 1

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