

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 648 Tr. 2 WELL NO. 110 UNIT J S 25 T 18 S R 27 E
DATE WORK PERFORMED 8-8-57 to 8-19-57 POOL Artesia

This is a Report of: (Check appropriate block) ☒ Results of Test of Casing Shut-off

☐ Beginning Drilling Operations

☒ Remedial Work

☐ Plugging

☐ Other Perforating & Sand-oil Fracture

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

Cleaned out to T.D. 2006' with reverse circulation rig., Run Caliper survey, Gamma-Neutron logs, Run 2006' of new J-55, 5 1/2" csg. to 2006' with 4 centralizers with back off nipple at 1350', Run Gamma-Neutron tie in log from T.D. back to 1300': Perf 32 h 1992-2000', injected 100 gals. MCA and Sand oil fracture with 15,000 gals lease crude with 30,000# sand. Set Bridge Plug at 1930' and perf. 32 h 1916-1924' and sand-oil fracture with 20,000 gals. lease crude with 40,000# sand. 1/10# of Adomite with first 3,000 gals. of each treatment, average injection rate 1st stage 17.7 BPM; rate 2nd stage was 21.1 BPM; max. press 1st stage 3750-PSI, min. 2250 PSI; Max press 2nd stage 3,000 PSI; min. 1850 PSI; Final shut in 1200 and 900 PSI

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3555 TD 2006' PBD --- Prod. Int. 100 BOPD Compl Date 12-16-50

Tbng. Dia 2" Tbng Depth 1900 Oil String Dia --- Oil String Depth ---

Perf Interval (s) No oil string used on original completion

Open Hole Interval 505 to 2006' Producing Formation (s) Grayburg sands

RESULTS OF WORKOVER:

BEFORE

AFTER

Date of Test

8-1-57

10-1-57

Oil Production, bbls. per day

2 BOPD

45 BOPD Pump

Gas Production, Mcf per day

TSTM

TSTM

Water Production, bbls. per day

0

0

Gas-Oil Ratio, cu. ft. per bbl.

TSTM

TSTM

Gas Well Potential, Mcf per day

Witnessed by Loree Evans

Western - Yates

(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. Gressett

Name R. C. Johnson

Title Mgr.

Position Dist. Supt.

Date ---

Company Western - Yates