

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

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

LEASE State 348 Tr. 2 WELL NO. 105 UNIT E S 25 T 18S R 27E

DATE WORK PERFORMED note below POOL Artesia

This is a Report of: (Check appropriate block) ☒ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☐ Other Perf. & sand oil fracture

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

Nov. 22, 1957 - Moved on company rig & cleaned out to total depth 2004'

Nov. 26, 1957 - Ran 2004' of new 3-55 seamless 11.0# csg. w/3 centralizers, (Ran caliper survey before rng. csg. to determine amount of cement needed.) Cemented w/100 sacks neat cement.

Nov. 27, 1957 - Ran gamma ray-neutron log to 1900'.

Nov. 29, 1957 - Perf. 48h 1916-98' treat w/300 gal. HCl, SoF w/20,000 gal. and 40,000# sd. Set L.P. at 1940' and perf. 50h 1918-32' (no acid used) SoF w/20,000 gal. and 40,000# sd., ran 2" tbg. so 2000' installed on cing unit.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3551' TD 2004 PBD not Prod. Int. 50 BOPD Compl Date 5-5-50
Tbng. Dia 2" Tbng Depth 1900' Oil String Dia * Oil String Depth
Perf Interval (s) *3 5/8" surface csg. at 500' No oil string run originally
Open Hole Interval 500-2004 Producing Formation (s) Grayburg

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	<u>11-20-57</u>	<u>12-24-57</u>
Oil Production, bbls. per day	<u>3</u>	<u>49</u>
Gas Production, Mcf per day	<u>1074</u>	<u>1074</u>
Water Production, bbls. per day	<u>0</u>	<u>2</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>1074</u>	<u>1074</u>
Gas Well Potential, Mcf per day	<u>0</u>	<u>0</u>
Witnessed by <u>Loree Evans</u>	<u>Western-Yates</u> (Company)	

OIL CONSERVATION COMMISSION

Name M. L. Armstrong
Title Oil and Gas Engineer
Date Dec 25 1957

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

Name P. A. Johnson
Position Dist. Suot.
Company Western-Yates

we request too unit allowable.
Molco Ref., Inc., I.L. Division is the transporter.
P.O. Box 125, Artesia, New Mexico

