

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Continental Oil Company, Box 427, Hobbs, New Mexico
(Address)

LEASE State A-29 WELL NO. 3 UNIT K S 29 T 18 R 38
DATE WORK PERFORMED 2-3-57 POOL Hobbs

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☒ Remedial Work
☐ Plugging ☐ Other _____

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

Before workover the subject well was shut in. T. D. 4218', San Andres-Grayburg pay 3953-4208' open hole. 7" casing set at 3953'.

The following work was performed: Ran 2" tubing with squeeze packer set at 3914'. Squeezed out 250 sacks regular cement with 72 sacks sand. Drilled cement plug to 4060'. Set whipstock. Drilled new hole to 4220'. Ran 313' of 5" OD 37.5#/ Hydril liner plus 10' Brown packer hanger and 1' liner shoe, overall length 323', set at 4220' and cemented with 50 sacks regular neat cement. Drilled cement plug to 4406'. Perforated 5" liner 4176 to 4190' with 4 jet holes per foot. Treated thru perforations 4176-4190' with 1,000 gallons acid.

After workover the well flowed 50 bbls. oil, no water, in 5 1/2 hours thru 18/64" chokes on 2" tubing. Gas volume 40 MCFPD, GOR 117. T. D. 4220'. BOD 4206'. San Andres-Grayburg pay 4176-4190' thru perforations. 5" OD liner set at 4220'. Workover started 1-10-57. Workover completed 2-3-57. Date tested 2-4-57.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3643' TD 4208' PBD _____ Prod. Int. 3953-4208' Compl Date 10-2-30
Tbng. Dia _____ Tbng Depth _____ Oil String Dia 7" Oil String Depth 3953
Perf Interval (s) _____
Open Hole Interval 3953-4208 Producing Formation (s) San Andres-Grayburg

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test		<u>2-4-57</u>
Oil Production, bbls. per day	<u>0</u>	<u>343</u>
Gas Production, Mcf per day	<u>0</u>	<u>40</u>
Water Production, bbls. per day	<u>0</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.		<u>117</u>
Gas Well Potential, Mcf per day		
Witnessed by _____		

(Company)

OIL CONSERVATION COMMISSION

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

Name E. J. Fischer
Title Engineer District III
Date FEB 7 1957

Name E. J. Kellerman
Position Senior Production Foreman
Company Continental Oil Company