

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS 1959 AUG 24 AM 9:47

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

COMPANY Amerada Petroleum Corporation, Box 636, Lovington, New Mexico  
(Address)

LEASE STATE S MC WELL NO. 4 UNIT B S 9 T 15-S R 33-E

DATE WORK PERFORMED Aug 10-11, 1959 POOL Saunders

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.  
10125' TD, 9995' DCD Pull Tubing & Packer, Perforate 5 1/2" Casing from 9818' - 9834', 9854' -  
9873', 9967' - 9978', 9986' - 9992' w/4 Shots per Foot by Lane Wells w/Bullets, Run Tubing  
& Packer, Set Packer @ 9662', Hydraulic Holdown @ 9660', Tubing Open Ended @ 9670', Loaded  
Casing w/139 Hbls Oil, Pumped 24 Hbls Lease Oil down tbg w/Max PP 1100#, Acidized 5 1/2" Cas  
Perf 1/9787' - 9808', 9818' - 9834', 9838' - 9848', 9854' - 9873', 9894' - 9912', 9923' - 9928',  
9967' - 9978', 9940' - 9964', 9986' - 9992' with 3000 Gal 15% LST Acid Inj 400 Rubber Ball  
Sealers Constantly During Treatment, Flushed w/47 Hbls Lease Oil Max PP During Treatment  
2500# Min 2400#, Pumps Down, Tubing on Vacuum Avg inj rate 5.5 Hbls per Min,  
Pulled Tubing & Packers & Reran Tubing with Gas Lift Valves & Resume Producing. 2" EUE Tubing

NEW PERFORATIONS: 9818' - 9834', 9854' - 9873', 9967' - 9978', 9986' - 9992'

OLD PERFORATIONS: 9787' - 9808', 9838' - 9848', 9894' - 9912', 9923' - 9928', 9940' - 9964'

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data: --

DF Elev. 4210' DF TD 10125' PBD 9995' Prod. Int. 9787' - 9964' Compl Date 10-13-52

Tbng. Dia 2" Tbng Depth 9980' Oil String Dia 5 1/2" Oil String Depth 10010'

Perf Interval (s) 9787' - 9808', 9838' - 9848', 9894' - 9912', 9923' - 9928', 9940' - 9964',

Open Hole Interval N no Producing Formation (s) Perm

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>7-11</u>	<u>8-17</u>
Oil Production, bbls. per day	<u>6</u>	<u>77</u>
Gas Production, Mcf per day	<u>        </u>	<u>63.7</u>
Water Production, bbls. per day	<u>63</u>	<u>121</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>        </u>	<u>823</u>
Gas Well Potential, Mcf per day	<u>        </u>	<u>        </u>
Witnessed by <u>R. Q. Swanson</u>	<u>Amerada Petroleum Corporation</u> (Company)	

OIL CONSERVATION COMMISSION

Name R. Q. Swanson  
Title \_\_\_\_\_  
Date \_\_\_\_\_

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

Name R. Q. Swanson  
Position Foreman  
Company Amerada Petroleum Corporation

