

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Amerada Petroleum Corporation - Drawer "D" - Monument, New Mexico  
(Address)

LEASE W. A. WEIR (Oil zone) WELL NO. 4-T UNIT F S 35 T 19-S R 36-E

DATE WORK PERFORMED April, 1959 POOL Monument

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.

Loaded casing with 187 bbls oil and pulled 2-7/8" tubing, packer and side door choke. Pumped additional 141 bbls oil down casing to kill gas zone. Ran 3 1/2" OD tubing, packer and hold-down. Tested for communications between oil and gas zone - found no indication of communications. Acidized 5" liner perforations from 3912' to 3931' (Oil zone) with 500 gals. of 7-1/2% NEacid followed with sand-oil frac of 6,000 gals. of Famariss 24 gty. refined oil and 6,000# of sand and 600# of SCP-2 and with 1/40th lb. of FI-2 added per gal. Max. press. - 3700#, Min - 3100#, average injection rate - 9.8 B.P.M. Swabbed and started oil zone to flowing. Pulled 3 1/2" tubing, packer and hold-down. Reran 2-3/8" OD tubing, packer and PSI nipple. Swabbed and started flowing. Closed in and took packer leak test. Opened oil zone and continued production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3627' TD 3945' PBD 3944' Prod. Int. - Compl Date 4-22-36  
Tbng. Dia 2-3/8" Tbng Depth 3890' Oil String Dia 5" Oil String Depth 3945'  
Perf Interval (s) 3912' to 3931'  
Open Hole Interval - Producing Formation (s) Grayburg

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>3-19-59</u>	<u>6-19-59</u>
Oil Production, bbls. per day	<u>1</u>	<u>3</u>
Gas Production, Mcf per day	<u>-</u>	<u>-</u>
Water Production, bbls. per day	<u>1</u>	<u>1</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>200,844</u>	<u>256,491</u>
Gas Well Potential, Mcf per day		
Witnessed by <u>E. E. Shirley</u>	Amerada Petr. Corp. (Company)	

OIL CONSERVATION COMMISSION

Name John W. Runyan  
Title \_\_\_\_\_  
Date \_\_\_\_\_

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

Name E. E. Shirley  
Position Farm Boss  
Company Amerada Petroleum Corporation