

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 State "N" WELL NO. 2 UNIT J S 1 T 20-S R 36-E

DATE WORK PERFORMED 3-26-57 to 4-10-57 POOL Monument

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

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

3879' TD - 3800' DOD - Pulled rods & pump & 2-7/8" OD Tubing. Ran Gamma Ray & Neutron Logs. Ran 118 jts. 2-7/8" OD Tubing & Baker Full Bore Retrivable cementer & set at 3744'. Squeezed 5-7/8" open hole from 3780' to 3873' with 75 sacks diesel oil cement, maximum tubing pressure 3200#, minimum tubing pressure 500#. Swabbed total recovery above lead of 43 bbls. oil & 420 bbls. water. Resqueezed open hole 3780' to 3873' with 100 sacks of diesel oil cement mixed 2% Calcium Chloride, maximum tubing pressure 5000#, minimum tubing pressure 600#. Swabbed dry. Pulled full bore cementer & ran 5-7/8" bit. Drilled cement inside 6-5/8" OD Casing from 3756' to 3780' & in 5-7/8" open hole from 3780' to 3800'. Cement was hard all the way. Trip out with bit. Ran full bore cementer & set at 3746'. 10 hrs. swabbed 34 bbls. oil & 194 bbls. water. Pulled full bore cementer. Ran 119 jts. 2-7/8" OD Tubing set at 3791', tubing perforations from 3756' to 3759', seating nipple at 3755'. Ran pump & string of 3/4" rods. Put well on pump.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____
Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____
Perf Interval (s) _____
Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>1-29-57</u>	<u>4-16-57</u>
Oil Production, bbls. per day	<u>10</u>	<u>60</u>
Gas Production, Mcf per day	<u>-</u>	<u>9</u>
Water Production, bbls. per day	<u>494</u>	<u>343</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>-</u>	<u>158</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>

Witnessed by E. E. Shirley Farmboss - Amerada Petroleum Corporation
(Company)

OIL CONSERVATION COMMISSION

Name R. L. McIntosh
Title PROBATIONARY ENGINEER
Date APR 11 1957

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

Name Barker W. Craig
Position Foreman
Company Amerada Petroleum Corporation