

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 "V" WELL NO. 3 UNIT H S 36 T 19S R 36S  
DATE WORK PERFORMED December, 1957 POOL Monument & Eumont (Dual oil & gas)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. Pulled 3/4" tubing and flow valves. Killed gas zone & pulled 3 1/2" tubing & packer. Set Baker Cementer & Diesel-Oil Cement squeezed open hole from 3796' - 3890' with 75 sx cement, Max TP-3000#, Min-1000#. Swabbed 30 bbls load oil & swabbed dry. Pulled Cementer & ran 5-3/4" bit. Washed & drilled out from 3736' - 3835'. Pulled bit & Ran Baker Cementer & swabbed 44 bbls oil. Pumped 37 Bbls oil into formation w/ Max press 2500#. Swabbed 60 bbls oil & 26 bbls water with a small show gas. Pumped 31 bbls oil into formation, Max press 2200#. Swabbed 56 bbls oil & 10 bbls water w/ small amount gas. Attempted to sand-Oil frac open hole from 3796' to 3835' with 6,000 gals refined oil & 6,000# sand. After pumping 3580 gals sand-oil, press. increased to 5500#, reversed out 1302 gals sand oil leaving 2163 gals in formation & 115 gals below Baker Cementer. Swabbed 122 bbls oil & 6 bbls water. Pulled Baker Cementer & ran bit & washed sand from 3798' to 3835'. Pulled bit & ran tubing & set at 3835', Baker Packer at 3776', PSI nipple at 3775'. Swabbed gas zone & recovered 157 bbls oil w/ small show gas. Pulled tubing, packer & PSI nipple. Set Bridge plug at 3550' & sand-oil fraced gas zone from 3165' to 3200', 3225' - 3260' & 3280' - 3450' w/ 10,000 gals refined oil & 10000# sand., Max TP-3100#, Min-2700#, Final - 1600#, Average inj. rate - 10 BPM. CONT'D ON BACK OF SHEET.

## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3600' TD 3915' PBD 3835' Prod. Int. \_\_\_\_\_ Compl Date 5-2-37Tbng. Dia See above Tbng Depth See above Oil String Dia 6-5/8" Oil String Depth 3796'Perf Interval (s) (Gas zone) 3165'-3200', 3225'-3260' & 3280'-3450'Open Hole Interval 3796'-3835' Producing Formation (s) Gas - Stuart & Penrose  
Oil - Grayburg & San Andres

## RESULTS OF WORKOVER: - Oil zone

	BEFORE	AFTER
Date of Test	<u>9-16-57</u>	<u>12-31-57</u>
Oil Production, bbls. per day	<u>11</u>	<u>37</u>
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	<u>147</u>	<u>37</u>
Gas-Oil Ratio, cu. ft. per bbl.	_____	<u>464</u>
Gas Well Potential, Mcf per day	_____	_____

Witnessed by B. W. CraigAmerada Petroleum Corp.

(Company)

## OIL CONSERVATION COMMISSION

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

Name \_\_\_\_\_  
Title \_\_\_\_\_  
Date \_\_\_\_\_Name Ed May  
Position Foreman  
Company Amerada Petroleum Corporation

Cont'd -

Pulled Cementer and ran to 3535', Washed sand from 3535' to 3550'. Pulled Cementer and Retrievable Bridge Plug.

Ran 3 $\frac{1}{2}$ " tubing and set at 3835', PSI Nipple set at 3775', Baker packer set at 3776'. Swabbed well and turned gas zone to Permian Pipe line on 12-23-57.

Ran 1-1/2" OD tubing and set at 3769' with seating nipple set at 3752'. Ran 1 $\frac{1}{2}$ " x 1 $\frac{1}{4}$ " x 12' Axelson pump on 5/8" rods and started pumping oil zone on 12-27-57.