

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 "W" WELL NO. 1 UNIT H S 30 T 20-S R 37-E

DATE WORK PERFORMED 2-5-57 to 3-11-57 POOL Bunice

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.

3835' TD - 3700' PBD - Killed well, unseated packer & loaded hole with oil. Trip out with 111 lbs. 2-7/8" OD Tubing & packer. Ran tubing & bit. Drilled out cement & cast iron retainer, to 3820'. Trip in with Lynes 4 1/4" OD formation packer on 2-7/8" OD Tubing. Set packer at 3800'. Swabbed dry. Sand-Oil open hole from 3800' to 3820' with 3000 gals. Famariss 24 gravity refined oil & 3000# sand, Max. TP 3200#, Min. TP 2700#, Final TP 1100#. Swabbed dry. Pulled formation packer. Set Baker Model "K" cement retainer at 3700'. Squeezed open hole from 3710' to 3820' with 100 sacks regular cement, Max. pressure 600#. Resqueezed open hole from 3710' to 3820' with 100 sacks, Max. pressure 2500#, put 75 sacks into open hole. Perforated 6-5/8" OD Casing from 3665' to 3695' with 120 Wellex jet shots. Acidized with 500 gallons regular 15% acid. Swabbed dry. Sand-Oil perforated from 3665' to 3695' with 10,000 gallons Famariss 24 gravity refined oil & 10,000# Sand, injection rate 8.8 BPM. Swabbed & flowed by heads all load oil. Ran 2 1/2" x 1 1/2" x 12' Axelson pump on string of 3/4" rods with Huber paddles attached.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3532' TD 3835' PBD - Prod. Int. 3710'-3835' Compl Date 2-13-37
Tbng. Dia 2 1/2" Tbng Depth 3829' Oil String Dia 6-5/8" Oil String Depth 3710'
Perf Interval (s) -
Open Hole Interval 3710'-3835' Producing Formation (s) Stuart

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>10-10-56</u>	<u>3-12-57</u>
Oil Production, bbls. per day	<u>2</u>	<u>13</u>
Gas Production, Mcf per day	<u>302</u>	<u>271</u>
Water Production, bbls. per day	<u>0</u>	<u>3</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>151,209</u>	<u>20,619</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 E. J. Fischer
Title _____
Date _____

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

Name Barbara M. Craig
Position Foreman
Company Amerada Petroleum Corporation