

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 WM "D" WELL NO. 2 UNIT I S 15 T 19-S R 36-E  
DATE WORK PERFORMED 3-5-56 to 3-8-56 POOL Undesignated

This is a Report of: (Check appropriate block)  Results of Test of Casing Shut-off  
 Beginning Drilling Operations  Remedial Work  
 Plugging  Other Completion Work

Detailed account of work done, nature and quantity of materials used and results obtained.  
4240' TD - 4235' DOD - Set 5 1/2" OD Casing at 4240' with 400 sacks. Ran temperature survey, top cement outside 5 1/2" OD Casing at 1440' or 98.6% fill.  
Drilled cement inside 5 1/2" Casing from 4194' to 4235'. Perforated 5 1/2" Casing from 4153' to 4190' and 4205' to 4230' with 248 Lane Wells Type "E" Bullets. Ran 3 jts. 2-7/8" Tubing and 134 jts. 3 1/2" OD Tubing set at 4230', tubing perfs. from 4226' to 4230', Quiberson LR-30 packer set at 4125', Quiberson Helddown at 4121' and 2 1/2" seating nipple at 4116'. Acidized above perforations with 500 gallons Dwell 15% LST Acid, breakdown and maximum pressures 4500#, minimum pressure 3200#, average injection rate 1.9 bbls. per minute. Flushed with 36 bbls. crude oil. Sand-Oil above perforations with 20,000 gallons Famariss 24 gravity refined oil and 20,000 lbs. 20-40 Ottawa sand, maximum pressure 4800#, minimum pressure 4400#, final pressure 3000#, injection rate 10 bbls. per minute. Flowed and swabbed part of lead oil. Pulled 2-7/8" and 3 1/2" Tubing. Ran 136 jts. 2-3/8" OD Tubing set at 4201', tubing perforations from 4183' to 4186', seating nipple at 4182'. Pumped rest of lead oil, after running pump and rods. Pumped 44.72 bbls. oil & 4.92 bbls. water in 24 hrs. on 14-54" SPM. Gas volume 65,932 cu. ft. per day, GOR 1474, Gravity 35.6 corrected.

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	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____
Witnessed by _____		
	(Company)	

OIL CONSERVATION COMMISSION

Name P. M. Kuder  
Title \_\_\_\_\_  
Date MAR 16 1956

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

Name [Signature]  
Position Foreman  
Company Amerada Petroleum Corporation