

DUPLICATE

Form C-103
(Revised 3-55)

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

1956 OCT 29 AM 9:43

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

LEASE W. A. Weir "B" WELL NO. 2 UNIT F S 26 T 19-S R 36-E
DATE WORK PERFORMED 10/3-22/56 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.

NOTE - Corrected Total Depth from 4021' to 4033'.
4033' TD - 4031' DOD - Rigged up unit, killed well w/240 bbls. water. Pulled 2-7/8" OD Tubing. Ran 9 fts. 4 1/2" OD Liner set from 3739' to 4032' with 70 sacks regular cement. Drilled cement inside 4 1/2" OD Liner from 3985' to 4031'. Perforated 4 1/2" OD Liner from 3966' to 4031' w/260 Water Jet shots. Ran 3 1/2" OD tubing set at 3725', Gulberston KV-30 packer set at 3715', Hydraulic hold-down on top of packer. Acidized 4 1/2" OD Liner perms. f/3966' to 4031' w/500 gals. reg. 15% LST acid. Sand-Oil perms. down 3 1/2" OD Tubing w/10,000 gals Fumariss oil & 10,000# Sand. MTP 3000#, MTP 3000#, Final press. 1000#, inj. rate 15.6 BPM. Flowed 24.84 BO on 16/64" ch., TP 800#, gas vol. 902,960 cfd, GOR 24,273. Set Baker Bridge plug at 3902'. Cemented top of liner w/100 sks. reg. cement, MTP 1 900#, MTP 200#, final press 800#. Drilled cement inside 6-5/8" OD Casing f/3691' to 3902'. Drilled bridge plug at 3902' & cleaned out to 4031'. Tested top liner w/1600#, held OK. Acidized 4 1/2" OD Liner perms. f/3966' to 4031' w/500 gals. 15% LST Acid, Sand-Oil same perforations with 10,000 gals. Fumariss 24 gravity refined oil & 10,000# sand, injection rate 9.1 bbls. per minute, maximum tubing pressure 4300#, minimum tubing pressure 3200#, final pressure 1200#. Flowed back load oil.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3686' TD 4033' PBD - Prod. Int. 3798'-4033' Compl Date 6-11-37
Tbng. Dia 2-7/8" Tbng Depth 4018' Oil String Dia 6-5/8" Oil String Depth 3798'
Perf Interval (s) -
Open Hole Interval 3798'-4033' Producing Formation (s) Grayburg

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>9-11-56</u>	<u>10-20-56</u>
Oil Production, bbls. per day	<u>50</u>	<u>238.37</u>
Gas Production, Mcf per day	<u>419,950</u>	<u>599,100</u>
Water Production, bbls. per day	<u>0</u>	<u>49.65</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>8399</u>	<u>2513</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>

Witnessed by E. E. Shirley

Amerada Petroleum Corporation

(Company)

OIL CONSERVATION COMMISSION

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

Name [Signature]
Title Engineer District 1
Date 10/29/56

Name [Signature]
Position Foreman
Company Amerada Petroleum Corporation

OCT 29 1956

