

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)

COMPANY Amerada Petroleum Corporation - Roswell Star Route - Tatum, New Mex.
(Address)

LEASE F. E. Chartier WELL NO. 2 UNIT D S 23 T 9-S R 32-E

DATE WORK PERFORMED 3-6th to 4-5-56 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

Detailed account of work done, nature and quantity of materials used and results obtained.
Ran Welex surveys and Welex perforated 5 1/2" csg. from 9202' - 9214' w/ 48 holes (Jet)
Acidized 5 1/2" csg. perf. 9202' - 9214' w/ 500 gal. Western Mud acid, Max. TP-5600#, Min. TP-0#
Average injection rate - 1.1 B.P.M. - Swabbed and flowed 88 bbls oil and 16 bbls water in 16 hr
Acidized 5 1/2" csg. perf. 9202' - 9214' w/ 2000 gal. Western 15% IST Acid, Max TP-2600#, Min. TP-0#
Average inj. rate - 3 B.P.M. - Swabbed and flowed 47 bbls oil and 30 bbls water in 12 hour
Moved drilling rig off location and rigged up DA & S well service pulling unit.
Sand-Oil fraced 5 1/2" csg. perf. 9202' - 9214' w/ 10,000 gal. oil & 10,000# 20/40 sand - Max P.P.
8200#, Min. P.P.-6000#, Average inj. rate 2.9 B.P.M. - Formation blocked and left 1700 gal.
oil and 1700# sand in tanks - reversed 2400 gal. oil and 2400# sand from tubing which left
5900 gal. oil and 5900# sand in formation. Swabbed 251 bbls load oil and 30 bbls salt water.
Drilled out shoe and cement from 10,150' to 10,173' and washed open hole to 10,404'.
Swabbed and flowed 106 bbls load oil and .77 bbls fresh water. Acidized open hole from 10,170'
to 10,436' w/ 1000 gal. Dowell Mud acid, Max T.P.-2900#, Min. 900#, Average inj. rate 1.3 B.P.M.
Swabbed & flowed 163 bbls load oil and distillate - Gas Volume 1,811,000 to 2,031,000 CFPD.
Sand-Oil fraced open hole from 10,170' to 10,436' w/ 25,000 gal. oil and 20,000# Sand, Max. P.P.
6000#, Min PP-1700# - Average injection rate 8.5 B.P.M. (Cont'd. on bottom of sheet)

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 C. M. Lundy

Title

Date 10-1-56

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

Name Jessie L. Lundy

Position Farm Boss

Company Amerada Petroleum Corporation

(Contd from above - Swabbed and flowed 427 bbls load oil and no water. Ran Baker Model "D" Production packer on Wire Line and set @ 10064'. Ran 2-3/8" Tubing and set @ 10079' w/Baker SSC Mandrel latched in Baker "D" Packer @ 10064' w/ Garrett SOBP-F Flow valve @ 10067' and Garrett full bore Reverse check set @ 10058' - Put well to producing.