

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	
				Completing	X

February 19, 1957

(Date)

Midland, Texas

(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

The Atlantic Refining Company

(Company or Operator)

State "AK"

(Lease)

LaMance Drilling Company

(Contractor)

Well No. 3

in Lot 10

Sec. 3

T. -21-S, R.-35-E

NMPM,

Summit

Pool,

Lee

County.

The Dates of this work were as follows:

Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on \_\_\_\_\_, 19\_\_\_\_,

(Cross out incorrect words)

and approval of the proposed plan (was) (was not) obtained.

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Perforated 3890-3900' Gamma Ray with 21 swing jets per foot. Job completed 8:30 P.M. 2-17-57. Halliburton acidized 3890-3900' with 500 gallons MCA as follows: spotted acid at 9:13 P.M., at 9:50 P.M. formation broke down w/3000# on casing and 2700# on tubing, dropped back to 1200# on casing and 1000# on tubing. Pumped in at 2 barrels per minute with 1700# on casing and 2000# on tubing. 5 minute shut in pressure 850#. Maximum pressure 3000#, minimum pressure 1200#. Job completed 10:15 P.M. Connected tree and opened well at 12:45 A.M. 2-18-57 with 180# on tubing. Well bled off and started swabbing total load 88 barrels oil and 12 barrels acid water. Swabbed 5 hours. Recovered 55.2 BF (3 barrels water). Swabbing from 2600'. Stopped swabbing at 6:30 P.M. 2-18-57. Recovered 64 barrels load oil and 14 BBS&AW of 100 barrel load oil and acid water. Total recovered 78 barrels. Swabbed 16 1/2 hours. Sandfrac 3890-3900 with 3000 gallons lease crude and 3000# sand. Started 8:50 A.M. Breakdown TP 2000-1900#, CP 1600-1400#. Average injection rate 18.7 barrels per minute. Maximum pressure 2900# on tubing and 2700# on casing. Minimum pressure 2700# on tubing and 2500# on casing. 5 minute shut in pressure 500#. Total load to recover 333 barrels. Job completed 9:02 AM 2-19-57.

Witnessed by J. C. Burkhalter

(Name)

The Atlantic Refining Company

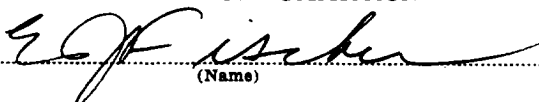
(Company)

Dist. Drilling Supervisor

(Title)

Approved:

OIL CONSERVATION COMMISSION



(Name)

(Title)

(Date)

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

Name J. L. Mills

M. L. Mills

Position Regional Drilling Manager

Representing The Atlantic Refining Company

Address P. O. Box 871, Midland, Texas

