

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) Acid and Sandfracture	X

August 8, 1956
(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" #1**
(Lease)

LaMance Drilling Company
(Contractor)

Well No. **1** in the Lot **9** of Sec. **3**

T. **-21-S**, R. **-35-E**, NMPM, **Emmont** Pool, **Lea** County.

The Dates of this work were as follows: **August 1, 1956 to August 3, 1956**

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

Went in hole with 2½" tubing and Baker full bore cementer packer. Ran tubing to 3859' and set packer at 3845'. Halliburton sandfraced with 5000# of 20-40 mesh sand and 5000 gallons of Famariss crude. Spotted 500 gallons of 15% LTNE acid. Broke formation down with 2200#. Started sandfrac down tubing. Sandfrac on formation at 3800#. Pumped in at 4000#. Flushed oil with 2000#. 5 minute shut in pressure 800#. Average injection rate of sandfrac 10.41 BPM. Flush oil average injection rate 8.66 BPM. Overflush 20 barrels. Total load oil and acid water 173 barrels. Rigged up swab and started swabbing at 9:30 AM 8-2-56. Made 1½ runs and well kicked off and started flowing. Put well on 3/8" choke and well made 466.89 barrels of total fluid of which 173 barrels was load oil. In 15 hours made 239.89 barrels of new oil on 3/8" choke. Average producing rate 16 BOPH, no water. Tubing pressure 3 475#. GOR 1760-1.

Witnessed by **J. C. Burkhalter**
(Name)

The Atlantic Refining Company District Drilling Super-
(Company) (Title) visor

Approved: **OIL CONSERVATION COMMISSION**

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

Name **M. L. Mills**

Position **Regional Drilling Manager**

Representing **The Atlantic Refining Company**

Address

District I

AUG 15 1956

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