

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

110588 OFFICE 000

MISCELLANEOUS REPORTS ON WELLS

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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) Completion	

November 5, 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 "AL"

(Lease)

LeMance Drilling Company

(Contractor)

Well No. 1 in the NE 1/4 NW 1/4 of Sec. 25

T-22-S, R-35-E, NMPM, Jalmat Pool, Lea County.

The Dates of this work were as follows: October 29, 1956 to October 31, 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

Welex perforated 5 1/2" casing from 3780-3810' with 4 jet shots per foot. Swabbed well dry. Halliburton spotted 500 gallons of 7 1/2% MCA acid on formation. Formation broke down from 2400# to 1700# at 22 BPM. Treated through perforations with 10000 gallons of refinery oil and 10000# of sand. Maximum pressure 2800#, minimum and final pressure 2400#. Average injection rate 22.63 BPM. Flushed with 120 barrels of lease oil. Overflush 31 barrels. Total load 457 barrels. Shut in 3 hours. Opened to test tank on 1/4" choke and TP dropped to 0#. Changed choke to 1/2". In 2 hours produced 56 BLO. Changed to 1/4" choke. In 10 hours produced 147.2 BLO, FTP 150#, .2% BS&W. Rig released and well turned over to Production Department 10-31-56.

Witnessed by D. L. Langston

(Name)

The Atlantic Refining Company

(Company)

Drilling Engineer

(Title)

Approved:

OIL CONSERVATION COMMISSION

E. J. Fischer

(Name)

Engineer District 1

(Title)

NOV 8 1956

(Date)

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 Box 871, Midland, Texas