

NEW MEXICO OIL CONSERVATION COMMISSION

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) Sandfracture	X

January 28, 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 "ALN" (Lease)
Jennings Drilling Company (Contractor), Well No. 4 in the NE 1/4 SW 1/4 of Sec. 25,
T-22-S, R-35-E, NMPM, Jalnet Pool, Lea County.

The Dates of this work were as follows: January 20 and 21, 1957

Notice of intention to do the work (was) (was not) submitted on Form C-102 on, 19, and approval of the proposed plan (was) (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Halliburton sandfractured well through perforations 3812-32' with 15000# of sand and 15000 gallons of lease oil. Formation broke down @ 2200# at 28.8 barrels per minute. Maximum treating pressure 2400, minimum treating pressure 2200#. Avg injection rate 25.9 barrels per minute. Flushed with 117 barrels of lease oil. Overflushed with 30 barrels. Total load 611 barrels plus 141 barrels from previous treatment. Left well shut in for 25 hours. Opened well at 11 AM 1-20-57. Tubing and casing pressure 180#. Flowed 5 minutes on 18/64" choke and died. In 20 hours swabbed 194.3 barrels of load oil and 6 barrels of water. Casing pressure 175#. Fluid level 3400' from surface. Turned the well back to Production and in 11 hours swabbed 50 barrels of load oil and 5 barrels of water. Shut in tubing pressure 0#. Casing pressure 175#. 508 barrels of load oil remain.

Witnessed by D. L. Langston (Name) The Atlantic Refining Company (Company) Drilling Engineer (Title)

Approved:

OIL CONSERVATION COMMISSION

E. J. Fischer (Name)

Engineer District 11 (Title)

FEB 5 1957 (Date)

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

Name M. L. Mills (Name)

Position Regional Drilling Manager (Position)

Representing The Atlantic Refining Company (Representing)

Address Box 871, Midland, Texas (Address)