

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) Completion	X

March 12, 1956

Midland, Texas

(Date)

(Place)

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

The Atlantic Refining Company

J. B. Price

(Company or Operator)

(Lease)

The Southeastern Drilling Corporation

Well No. **1** in the **SE** $\frac{1}{4}$ **SE** $\frac{1}{4}$ of Sec. **31**

(Contractor)

T. **-15-S**, R. **-35-S**, NMPM, **Undesignated** Pool, **Lea** County.

The Dates of this work were as follows: **3-6-56 to 3-9-56**

Notice of intention to do the work ~~XXXX~~ (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

After drilling out to 10562', Ran GR-N log. Their TD 10567'. The Western Company perforated 10492' to 10522' GR-N measurements with 4 jet shots per foot. Ran 335 joints of 2" EUE N-80 tubing. Total 10495.95' bottomed at 10511.95'. Packer set at 10412.84'. Nipped up tree. Western Company acidized through above perforations with 500 gals. of 15% mud acid. Formation broke 4200# to 3600#. 5 minute shut in pressure 1500#. Three hour shut in pressure 0#. Swabbed down to 7500'. Received 50 barrels of lead oil and 6 barrels of new oil. Well kicked off and flowed to test tank for 2 hours. Made 55 barrels of oil and acid water. Put well on $\frac{1}{4}$ " choke. Made 5 barrels of oil and acid water in 3 hours. TP 100#. Western Company acidized through above perforations with 3000 gals. of regular 15% LTNE acid. Maximum pressure 4200#. Acid pumped in at 3400#. 5 minute shut in pressure 900#. Average injection rate 5.6 BPM. Job completed at 6:44 PM 3-8-56. Started swabbing at 7:30 PM 3-8-56. Well kicked off at 9:30 PM 3-8-56. Flowed to test tank 1 hour on open choke. Made 50.5 barrels of oil and acid water. Put on $\frac{3}{8}$ " choke. In 6 hours made 96 barrels of oil. TP 400#. Shakeout .1% BSW.

Witnessed by **J. C. Burkhalter** **The Atlantic Refining Company** District Drilling Supv.
(Name) (Company) (Title)

Approved: **OIL CONSERVATION COMMISSION**

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

Name **And Miles**

Position **Regional Drilling Manager**

Representing **The Atlantic Refining Company**

Address **Box 871, Midland, Texas**

(Title)

(Date)