

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico HOOBBS OFFICE OCC

MISCELLANEOUS REPORTS ON WELLS

1955 FEB 7 AM 8:00

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 Perforation (Other) Squeeze	X

January 28, 1955

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

Seale (Federal)

(Company or Operator)

(Lease)

Buck Drilling Company

Well No. 1 in the NW 1/4 SW 1/4 of Sec. 34

(Contractor)

T. 20-S, R. 36-E, NMPM., Eumont Gas Pool Pool, Lea County.

The Dates of this work were as follows: January

Notice of intention to do the work (was not) submitted on Form C-102 on....., 19....., (Cross out incorrect words)

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

We ran Baker Model K CI cement retainer set at 365h. Halliburton squeezed perforations 3669-3720 and 3743-3757 with 150 sax of Longhorn common cement. Initial pressure 750# and final pressure 2200#. Overflushed with 6 barrels of water. Job complete at 6:45 PM 1-20-55. WOC 6 hours. Stage 2 Halliburton squeezed perforations 3669-3720 and 3743-3757 with 75 sax of Longhorn common cement. Initial pressure 2200#. Squeezed at 4200#. Reversed out 10 sax of cement. Job complete at 1:45 AM 1-21-55. WOC. Drilled out cement retainer. Halliburton 7" hookwall packer set at 365h testing perforations 3669-3720. Tool open at 4:10 AM 1-23-55 for one hour with weak blow of air throughout. Shut in 15 minutes and recovered 40' of salt water. Initial flowing pressure 45#, final flowing pressure 25#. Ran Baker Model K CI cement retainer set at 365h. Squeezed perforation 3669-3720 with 50 sax of Lone Star Portland regular neat cement. Formation broke at 2000#. Pumped in cement at 1800#. Final pressure 2600#. Job complete at 1:35 PM 1-23-55. WOC 8 1/2 hours. Halliburton squeezed perforations 3660-3720 with 100 sax Southwestern Portland regular cement (see attached page)

Witnessed by J. C. Burkhalter (Name) The Atlantic Refining Company (Company) Drilling Engineer (Title)

Approved: OIL CONSERVATION COMMISSION

J. G. Stanley (Name)

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

Name: J. L. Miller

Position: Regional Drilling Supervisor

Representing: The Atlantic Refining Company

Address: Box 871, Midland, Texas

(Title)

(Date)