

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	X
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

August 17, 1954

(Date)

Hobbs, New Mexico

(Place)

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

Cities Service Oil Company

(Company or Operator)

Fowler Lease

(Lease)

J. P. "Bum" Gibbins

(Contractor)

Well No. 4 in the SE 1/4 SE 1/4 of Sec. 31

T. 18, R. 38, NMPM., Hobbs Pool, Lea County.

The Dates of this work were as follows: August 2, 1954 to August 16, 1954 inclusive

Notice of intention to do the work (was) (~~vacant~~) submitted on Form C-102 on July 26, 1954.

(Cross out incorrect words)

and approval of the proposed plan (was) (~~vacant~~) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

The 7" casing was defective in Fowler No. 4. A workover unit was moved in, a dialog survey was run and holes were recorded. Circulation was obtained between 7" and 9" casing at 2700'. Well was cleaned out to bottom and a new string of 5" OD Casing was run inside the 7" casing with a DV tool at 2603'. It was cemented with 185 sacks cement, first stage and 450 sacks, second stage. Cement circulated between the 5" and 7" and between 7" and 9" casing.

Ran Gamma Ray and Neutron Log. Casing was perforated from 4169' to 4189', acidized with 500 gallon, tested and plugged back; perforated from 4132' to 4156', acidized with 500 gallon, tested and plugged back; perforated 4103' to 4123', spotted 500 gallon MCA and tested. The well produced, by swabbing on the last test, 120 barrel of oil and 230 bbl of water in 18 hours through 2" tubing. The 2" tubing was replaced with 2 1/2" tubing and rig was released. Pumping equipment is now being re-installed in order to put the well back on production.

Witnessed by W. M. Dickey Cities Service Oil Company Production Foreman

(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

Position Asst. Division Supt.

Representing Cities Service Oil Company

Address Box 97, Hobbs, New Mexico

(Title)

(Date)