

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, testing of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. 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 Testing well (Other) For casing leaks.	

September 22, 1953

(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 Co.

(Company or Operator)

Fowler

(Lease)

Cities Service Oil Co.

(Contractor)

Well No. 2

N

N

31

in the

1/4

1/4

of Sec.

T. 18, R. 38

NMPM,

Hobbs

Pool,

Lee

County.

The Dates of this work were as follows: 9-1-53

Notice of intention to do the work ~~XXXX~~ (was not) submitted on Form C-102 on _____, 19____, and approval of the proposed plan (was) ~~XXXX~~ obtained. (Work ordered by Oil Conservation Commission)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Shut well in for 28 hrs and ran LHP to t; after well had been shut in 30 hrs ran static temperature survey at 25' / min from 0 to 4000' (2 copies of temp. survey attached). Tested surface connections for casing leaks; 33 hr shut in pressure - 12 1/2" - 9" was 0#, 9" - 7" was 1000#, 7" to 3" was 1000# and 3" tubing was 780#. Opened Bradenhead between 12 1/2" and 9", no flow. Opened Bradenhead between 9" and 7" on 32/64 choke, produced sweet gas for 3 1/2 hours. Produced 22.68 MCF total. Flow stabilized during last 2 hours at a rate of 97.8 MCF/day.

Draindown pressures: 12 1/2" - 9" was 0, 9" - 7" was 62.5, 7" - 3" was 1000 and 3" tubing was 780#. While flowing gas another temperature survey was run which indicated the gas was coming from the Yates formation.

Total testing indicated no casing leaks.

Witnessed by P. A. Hemphill

(Name)

Cities Service Oil Co.

(Company)

Asst. Prod. Foreman

(Title)

Approved:

OIL CONSERVATION COMMISSION

S. G. Hardy

(Name)

Engineer District 1

(Title)

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

Name

Raymond M. Kiger

Position

Production Engineer

Representing

Cities Service Oil Co.

Address

Box 97, Hobbs, New Mexico

OCT 6 1953

(Date)

