

**TRIPPLICATE**

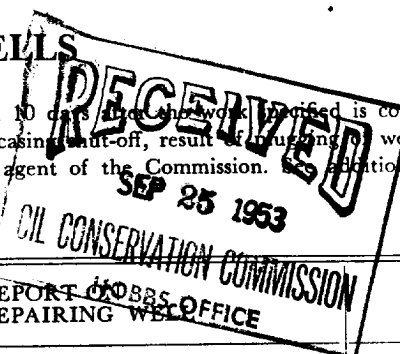
**NEW MEXICO OIL CONSERVATION COMMISSION**  
Santa Fe, New Mexico

**MISCELLANEOUS REPORTS ON WELLS**

Submit this report in **TRIPPLICATE** 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 TESTING well (Other) for casing leaks
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON TESTING well (Other) for casing leaks



September 22, 1953 Hobbs, New Mexico  
(Date) (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. 3 in the SE 1/4 NE 1/4 of Sec. 31  
T. 18, R. 38, NMPM, Hobbs Pool, Lea County.

The Dates of this work were as follows: 9-2-53 and 9-3-53

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~~ obtained. (work ordered by Oil Conservation Commission)

**DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED**

Shut well in for 53 hours and ran BHP test. After well had been shut in for 54 hours ran static temperature survey at 25'/min from 0 to 4000'. (2 copies of temperature survey attached)

Tested surface connections for casing leaks: 48 hour shut in pressures - 12 1/2" - 9" was 0#, 9" - 7" was 360#, 7" - 3" was 990# and 3" tubing was 520#. Opened bradenhead between 12 1/2" and 9" and got no flow. Opened bradenhead between 9" and 7" on 1" choke, bled sweet gas for 20 min then no flow.

Drawdown pressures: 12 1/2" - 9" was 0#, 9" - 7" was 0#, 7" - 3" was 990# and 3" tubing was 520#.

Found no indication of casing leaks.

Witnessed by: A. P. Hemphill (Name) Cities Service Oil Co. (Company) Asst. Prod. Foreman (Title)

Approved:

OIL CONSERVATION COMMISSION

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

Name: Raymond M. Koger

Position: Production Engineer

Representing: Cities Service Oil Co.

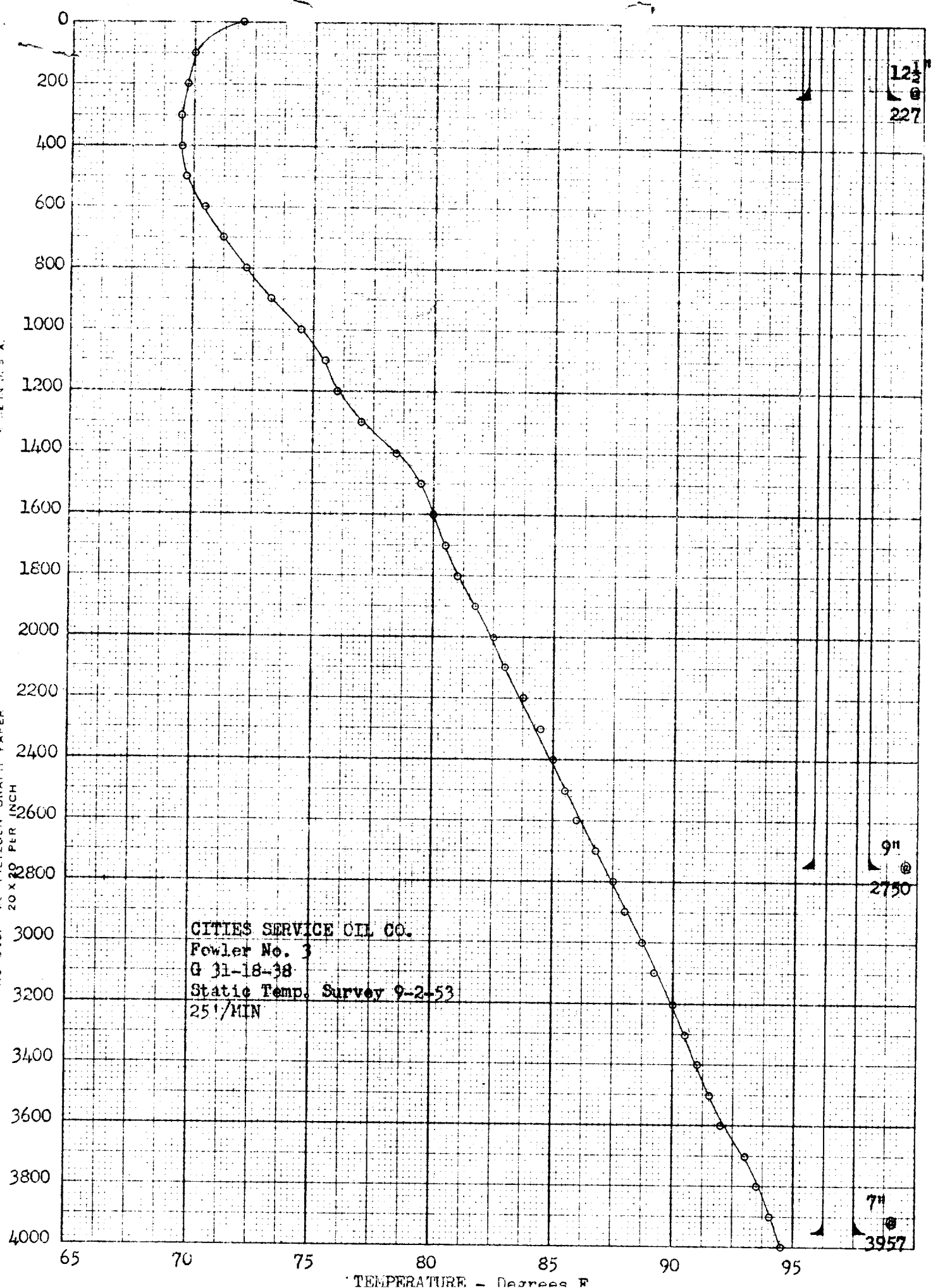
Address: Box 97, Hobbs, New Mexico

OCT 6 1953  
(Date)

(Title) Engineer District I

EUGENE DIETZEN CO.  
MADE IN U.S.A.  
NO. 340-100 DIETZEN GRAPH PAPER  
20 X 20 PER INCH

DEPTH - Feet



CITIES SERVICE OIL CO.  
Fowler No. 3  
G 31-18-38  
Static Temp. Survey 9-2-53  
25' / MIN

12 1/2°  
227

9°  
2750

7°  
3957

TEMPERATURE - Degrees F