

NEW MEXICO STATE LAND OFFICE  
SANTA FE, NEW MEXICO

## DEPARTMENT OF THE STATE GEOLOGIST

## NOTICE OF INTENTION TO TEST WATER SHUT-OFF

Notice must be given to the State Geologist or to the proper Oil and Gas Inspector at least five days before the test. It is desirable that a representative of the Department of the State Geologist witness the water shut-off before drilling into the productive sand whenever possible. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to sender. Submit this notice in triplicate.

Bartlesville, Oklahoma N. Mex., September 23, 1934

Mr. E. H. Wells

State Geologist,  
Santa Fe, New Mexico.

Dear Sir:

You are hereby notified that we intend to test the shut-off of water in G. D. Hedlworth  
Well No. 9 in SE 1/4 of Sec. 23, T. 34, R. 36,  
N. M. P. M., 7th Oil Field 1st County,  
on Sept. 18, 1934. 12 1/2 in. 50 lb. casing was 14444 { cemented } in Blue Shale  
formation at a depth of 202 1/2 feet on September 18 1934.  
125 sacks of Incor cement were used.

The method used in placing the cement was as follows: Halliburton.

Fluid level will be bailed to a depth of 200' 6" feet and left undisturbed for at least 12 hours before your inspection.

Adjacent property owners have been notified as follows: \_\_\_\_\_

General Crude Oil Company Houston, Texas

Additional information: \_\_\_\_\_

DUPLICATE

Approved SEP 27 1934 19\_\_\_\_

Except as follows: \_\_\_\_\_

Sincerely yours,

Phillips Petroleum Company Company or Operator.

By L. E. Fitzjerald

Position Asst. Production Supt.

Send communication regarding well to

Name L. E. Fitzjerald

Address Bartlesville, Oklahoma

J. O. Hunt  
State Geologist or Oil and Gas Inspector.

1- C.R.

## FIGURE 11.17. TEST OF HOMOGENEITY IN BORDO

It is the proposed plan and contained therein, a copy of the subject advisory committee will be secured to provide that the action is implemented.

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Robert {	
Edwards }	

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These two findings are consistent with the idea that the "broad" and "narrow" components of the  $\beta$ -ray spectrum are produced by different processes. The "broad" component is produced by a process which is not sensitive to the magnetic field, while the "narrow" component is produced by a process which is sensitive to the magnetic field.

*[Handwritten signature]*