

NEW MEXICO STATE LAND OFFICE
OFFICE OF THE STATE GEOLOGIST
SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the State Geologist or proper Oil and Gas Inspector at least five days before the work specified is to begin. A copy will be returned to the sender on which will be given the approval with any modifications considered advisable or the rejection by the State Geologist or Oil and Gas Inspector of the plan submitted. The plan as approved should be followed and work should not begin until approval is obtained.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		Notice of Intention to Acid Treat	X
NOTICE OF INTENTION TO DEEPEN WELL			

Bartlesville, Oklahoma September 12, 1934

PLACE

DATE

Mr. E. H. Wells State Geologist,
Santa Fe, N. Mex.

Following is a notice of intention to do certain work as described below at the _____

Phillips Petroleum Co., C. D. Woolworth Well No. 2 in SW₄
COMPANY OR OPERATOR LEASE
of Sec. 25, T. 24, R. 36, N. M. P. M., Jal
Oil Field, Lea County.

DETAILS OF PROPOSED PLAN OF WORK

Treat well with a solution of 600 gallons of acid and 1400 gallons of water using 195 barrel oil load.

DUPLICATE

Approved SEP 17 1934, 19____
except as follows:

[Signature]
NAME TITLE

Address _____

Phillips Petroleum Company
COMPANY OR OPERATOR
By [Signature]
Position Chief Clerk Production Department
Send communications regarding well to
Name L. E. Fitzjarrald
Address Bartlesville, Oklahoma

1-CC.

THE UNIVERSITY OF CHICAGO
LIBRARY OF THE DIVISION OF THE PHYSICAL SCIENCES
CHICAGO, ILLINOIS

PHOTON SCATTERING

The following is a list of the papers in the series on Photon Scattering, published in the *Journal of Chemical Physics*, 1934-1935. The papers are arranged in order of their publication dates.

1. R. W. Ditchburn, "The Scattering of Light by a Randomly Distributed Medium," *J. Chem. Phys.*, 3, 271 (1935).
2. R. W. Ditchburn, "The Scattering of Light by a Randomly Distributed Medium. II," *J. Chem. Phys.*, 3, 281 (1935).
3. R. W. Ditchburn, "The Scattering of Light by a Randomly Distributed Medium. III," *J. Chem. Phys.*, 3, 291 (1935).

4. R. W. Ditchburn, "The Scattering of Light by a Randomly Distributed Medium. IV," *J. Chem. Phys.*, 3, 301 (1935).

5. R. W. Ditchburn, "The Scattering of Light by a Randomly Distributed Medium. V," *J. Chem. Phys.*, 3, 311 (1935).

6. R. W. Ditchburn, "The Scattering of Light by a Randomly Distributed Medium. VI," *J. Chem. Phys.*, 3, 321 (1935).
7. R. W. Ditchburn, "The Scattering of Light by a Randomly Distributed Medium. VII," *J. Chem. Phys.*, 3, 331 (1935).
8. R. W. Ditchburn, "The Scattering of Light by a Randomly Distributed Medium. VIII," *J. Chem. Phys.*, 3, 341 (1935).
9. R. W. Ditchburn, "The Scattering of Light by a Randomly Distributed Medium. IX," *J. Chem. Phys.*, 3, 351 (1935).
10. R. W. Ditchburn, "The Scattering of Light by a Randomly Distributed Medium. X," *J. Chem. Phys.*, 3, 361 (1935).

11. R. W. Ditchburn, "The Scattering of Light by a Randomly Distributed Medium. XI," *J. Chem. Phys.*, 3, 371 (1935).

12. R. W. Ditchburn, "The Scattering of Light by a Randomly Distributed Medium. XII," *J. Chem. Phys.*, 3, 381 (1935).
13. R. W. Ditchburn, "The Scattering of Light by a Randomly Distributed Medium. XIII," *J. Chem. Phys.*, 3, 391 (1935).
14. R. W. Ditchburn, "The Scattering of Light by a Randomly Distributed Medium. XIV," *J. Chem. Phys.*, 3, 401 (1935).
15. R. W. Ditchburn, "The Scattering of Light by a Randomly Distributed Medium. XV," *J. Chem. Phys.*, 3, 411 (1935).