

(SUBMIT IN TRIPLICATE)

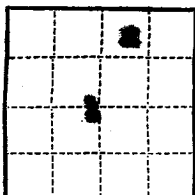
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____

Winder Rock, Arizona

Allottee _____

Lease No. 14-00-002-004



SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	

JUN 21 1960

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 14, 1960

Well No. W-14 is located 300 ft. from N line and 1000 ft. from E line of sec. 1

Section 1 T13N R13W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan County New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6158 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

This well was plugged in the following manner on June 14, 1960.

Well was filled with mud from 720' (72) to 615'.
" " " " 4 sacks cement from 615' to 470'.
" " " " mud from 470' to 24'.
" " " " 3 sacks cement from 24' to surface.

A 4' steel marker was placed in the cement in the surface casing. DIST. 3

Location was cleaned.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company D. Oscar Thomas and Drilling & Coring Exploration Co.

Address P. O. Box 214
Farmington, New Mexico

DRILLING & CORING EXPLORATION CO.

By Carl E. Thomas
X Carl E. Thomas, Owner
X D. Oscar Thomas

1. PURPOSE AND SCOPE
2. REFERENCES
3. DEFINITIONS
4. PROCEDURES
5. RESULTS
6. CONCLUSIONS
7. RECOMMENDATIONS
8. APPENDICES
9. BIBLIOGRAPHY
10. DISTRIBUTION STATEMENT

1. PURPOSE AND SCOPE

The purpose of this report is to provide a detailed description of the experimental procedures and results obtained from the study of the effect of temperature on the rate of reaction between hydrogen peroxide and potassium permanganate. The scope of the study is limited to the investigation of the effect of temperature on the rate of reaction between hydrogen peroxide and potassium permanganate in an acidic solution.

The following table shows the effect of temperature on the rate of reaction between hydrogen peroxide and potassium permanganate in an acidic solution.

TABLE I
Effect of Temperature on the Rate of Reaction between Hydrogen Peroxide and Potassium Permanganate in an Acidic Solution

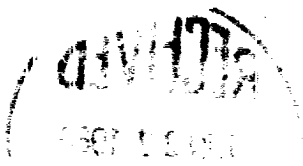
The following table shows the effect of temperature on the rate of reaction between hydrogen peroxide and potassium permanganate in an acidic solution.

TABLE II
Effect of Temperature on the Rate of Reaction between Hydrogen Peroxide and Potassium Permanganate in an Acidic Solution

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TABLE III
Effect of Temperature on the Rate of Reaction between Hydrogen Peroxide and Potassium Permanganate in an Acidic Solution

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Continued on next page

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