

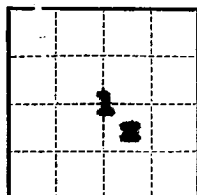
(SUBMIT IN TRIPLICATE)

Indian Agency Huachuca

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allettee

Lease No. 11-40-493-0033



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	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			

RECEIVED

JUL 15 1963

U. S. GEOLOGICAL SURVEY
WASHINGTON, NEW MEXICO

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

July 12, 1963

Huachuca Tribe of Indians of
Well No. 21 is located 1900 ft. from S line and 1900 ft. from E line of sec. 1

NE 22 Section 1
(1/4 Sec. and Sec. No.)

31N
(Twp.)

17W
(Range)

107N
(Meridian)

Huachuca
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

RECEIVED

JUL 16 1963

The elevation of the derrick floor above sea level is 5231' G. L. ungrated CON. COM. DIST. 3

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)

Rotary drilling equipment will be used to drill to approximately 1250', a Searates test. One or two joints of 7" surface casing will be run and cemented to surface. If production is encountered the required amount of 4 1/2" casing will be run and cemented with sufficient cement to cover the highest potentially productive zone. Air will be used to top of pay for circulation, converting to mud through pay. All shows will be tested and logs will be run prior to setting casing or abandonment. Stimulation treatments may be used in completion.

Verbal approval this date from Mr. Rudy Bates.

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

Company Humble Oil & Refining Company

Address P. O. Box 1002

Durango, Colorado 81302

COPY (ORIGINAL SIGNED) D. V. EMERY

By

Title Dist. Supt.

the 1990s, the number of people in the world who are under 15 years of age is expected to increase from 1.1 billion to 1.5 billion. The number of people aged 65 and over is expected to increase from 250 million to 450 million. The number of people aged 15 and over is expected to increase from 3.5 billion to 4.5 billion. The number of people aged 15 and over is expected to increase from 3.5 billion to 4.5 billion. The number of people aged 15 and over is expected to increase from 3.5 billion to 4.5 billion.

Figure 1. The effect of the concentration of the inhibitor on the rate of polymerization of α -methylstyrene in the presence of SnCl_4 at 25°C .

Well Location and Acreage Dedication Plat

Section A.

Date JUL 12 1963

Operator **HUMBLE OIL & REFINING COMPANY** Lease **NAVAJO TRIBE OF INDIANS "G"**
 Well No. **21** Unit Letter **J** Section **1** Township **31 North Range 17 West**
 Located **1980** Feet From **South** Line **1980** Feet From **East** Line
 County **San Juan** G. L. Elevation **5231' ungraded** Bedrock Average **40** Acres
 Name of Producing Formation **Gallup** Pool **unnamed**

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?
 Yes **X** No
2. If the answer to question one is "no", have the interests of all the owners been ascertained by examination of agreement or otherwise? Yes No If answer is "yes", Type of Consideration
3. If the answer to question two is "no", list all the owners and their respective interests below.

Owner

Land Description



Section B.

Note: All distances must be from outer boundaries of section.

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

HUMBLE OIL & REFINING COMPANY

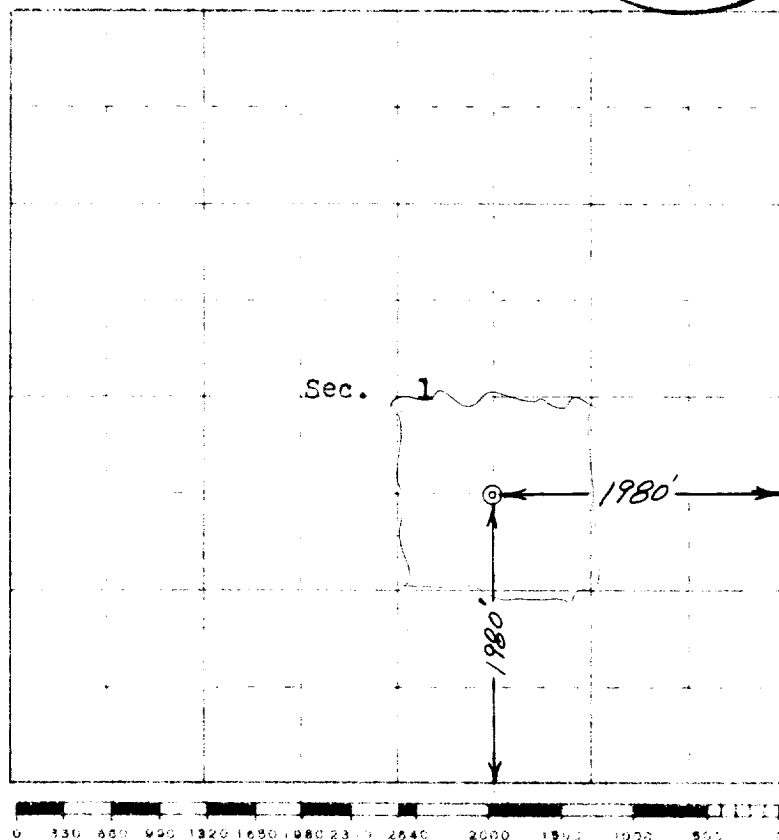
COPY (ORIGINAL SIGNED) **D. V. EMERY**

(Representative)

P. O. BOX 3082

(Address)

Durango, Colorado



Scale 4 inches equal 1 mile

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

(Seal)

Date Surveyed 26 June 1963

Farmington, New Mexico
 San Juan Engineering Co.

Robert H. Ernst
 Registered Professional Engineer and/or Land Surveyor
 Robert H. Ernst, N. Mex. PE & LS 2463