

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office New Mexico
Lease No. MM-01171
Unit D

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 RE-DRILL 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			

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

May 23, 1955

Well No. 2 is located 330 ft. from N line and 330 ft. from W line of sec. 22
NW/4 NW/4 15-S 30-E
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wilcox Chaves New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is --- 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)

~~SEE ATTACHED SHEET~~

RECEIVED
JUN 6 1955
ARLINGTON, NEW MEXICO

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

Company United States Smelting Refining and Mining Company

Address P. O. Box 1877 Midland, Texas

By L. J. Anderson
Title Production Engineer

DETAILS OF WORK

The operator proposes to drill a 3200' Queen Sand Test in the NW/4 NW/4 Section 22 T-15-S, R-30-E, Chaves County, New Mexico, to test for oil and Gas. The following is a brief outline of the proposed operations.

Objectives

Queen Sand 3100'

Casing Program

9 5/8" -32# @ 350' w/150 sx (sufficient to circulate)
5 1/2" - 15.50# @ 3100' w/150 sx (sufficient to fill annulus 300' above uppermost pay zone)

Drill Stem Tests and Coring Program

3100' - 3150' Core and Test.

Other Proposed Work

1. Survey hole from base of surface pipe to total depth with Schlumberger Electric log.
2. 10' samples will be caught from base of surface pipe to total depth.

MEMORANDUM

The attached report, dated 11/1/50, from the New York City Police Department, New York, is a brief outline of the proposed operations, is a brief outline of the proposed operations.

Objective

These are the

Means

1. The first step is to obtain a list of all the names of the persons who are known to be in the city of New York.

Plan

1. The first step is to obtain a list of all the names of the persons who are known to be in the city of New York.

Conclusion

1. The first step is to obtain a list of all the names of the persons who are known to be in the city of New York.
2. The second step is to obtain a list of all the names of the persons who are known to be in the city of New York.



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Box 187
Artesia, New Mexico

May 26, 1955

United States Smelting Refining & Mining Co.
P. O. Box 1877
Midland, Texas

Re: Oil & Gas Lease
NM 01171

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated May 23, 1955, covering your well No. 2 located in the Ne. 1/4, section 22, T. 15 S., R. 30 E., Wildcat Area, Chaves County, New Mexico.

Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, a copy of which will be sent you on request and subject to the following conditions:

1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Notify this office in sufficient time to arrange for a representative to witness the cementing operations and water shut off tests.
3. Furnish the U. S. Geological Survey copies of any electrical logs or surveys run, and/or one copy of a sample description log from the base of the salt to the total depth, in addition to four copies of our log of oil or gas well, form 9-30.
4. The surface casing shall be cemented at approximately 350 feet or the oil string shall be two staged.

Very truly yours,

John A. Frost
John A. Frost
District Engineer

JAF:MM

OFFICE OF THE
DEPARTMENT OF THE ARMY
WASHINGTON, D.C.



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