



COPY TO O.G.C.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
P. O. Box 945  
Farmington, New Mexico

May 15, 1956

United States Smelting Refining & Mining Company  
350 Colorado National Bank Building  
Denver, Colorado

Re: Jicarilla Contract 72-A  
Tract 137

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated May 8, 1956 covering your well No. 3-2 Jicarilla in SW 1/4 sec. 2, T. 23 N., R. 4 W., N. M. Co., Rio Arriba County, New Mexico, Wildcat pool.

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 to 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. Furnish copies of all logs.
3. Approved subject to the approval of the New Mexico Oil Conservation Commission of this unorthodox location.

Very truly yours,

Jerry W. Long  
Acting District Engineer

J. Long:ae  
cc - Jicarilla Agency



IN REPLY REFER TO:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

COPY TO O.C.C.



(SUBMIT IN TRIPLICATE)

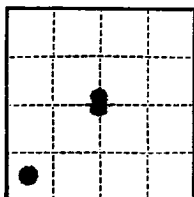
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency San Carlos

Apache Tribal

Allottee James #137

San Carlos  
San Carlos Tribal  
No. 78-4



**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			

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

**RECEIVED**  
MAY 14 1956  
U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

May 8, 1956

Well No. 2-8 is located 413 ft. from S line and 705 ft. from W line of sec. 8

Section 8  
(1/4 Sec. and Sec. No.)

23N 4E  
(Twp.) (Range)

(Meridian)

Wilcox

Rio Arriba

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ ft. Will be reported later.

**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)

This is to amend previous Notice of Intention to Drill filed by letter of May 1, 1956, covering location stated at 570' from south line and 680' from west line of Section 8-23N-4E. Values have been obtained from only offset operation, Southern Union Gas Company. Confirmed by wire sent to New Mexico Oil Conservation Commission on May 8, 1956.

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 130 Colorado National Bank Building

Denver, Colorado

By George S. Anderson  
George S. Anderson  
Title Manager, Survey Office

### DETAILS OF WORK

The Operator proposes to drill a Pictured Cliff test to a total depth of approximately 3,300' to test for oil and gas.

The following is a brief outline of the proposed work:

#### Objective:

Fruitland	2,860'
Pictured Cliff	3,000'

#### Casing Program:

Surface casing: 9-5/8", 36# at 150' with sufficient cement to circulate.

Production casing: 7", 20# and 23# at 3,000' with 150 sacks.

#### Drillstem testing:

All shows of oil or gas will be tested.

#### Other Proposed Work:

1. An electrical log will be run from shoe of surface casing to total depth.
2. Ten-foot samples will be caught and sacked from the shoe of surface casing to total depth.



NEW MEXICO  
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Proration Plat

Date \_\_\_\_\_

Operator U. S. Smelting Refining & Mining Company Lease \_\_\_\_\_

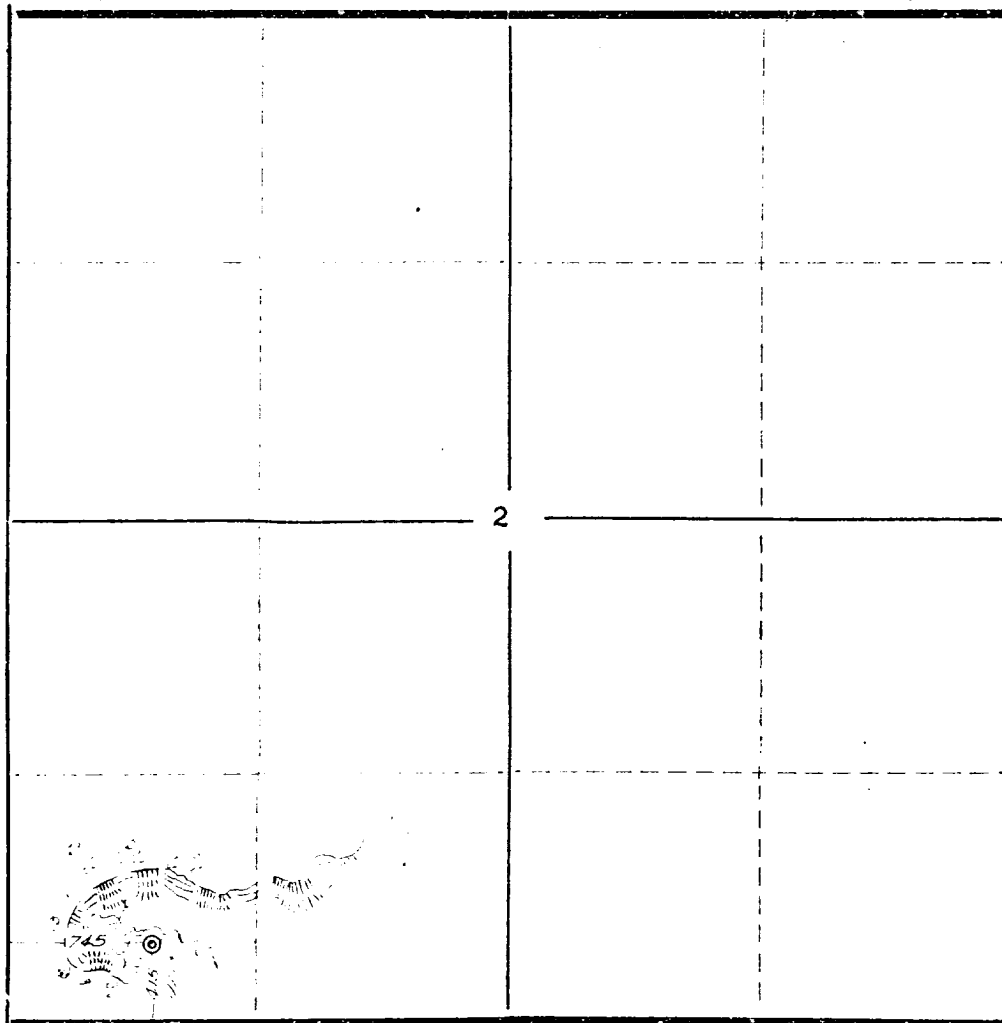
Well No. Jicarilla 2-2 Section 2 Township 23 North Range 4 West NMPM

Located 415 Feet From South Line, 745 Feet From West Line,

Rio Arriba County, New Mexico. G. L. Elevation 7317

Name of Producing Formation \_\_\_\_\_ Pool \_\_\_\_\_ Dedicated Acreage \_\_\_\_\_

(Note: All distances must be from outer boundaries of Section)



SCALE: 1" 1000'

NOTE

This section of form is to be used for gas wells only.

1. Is this Well a Dual Comp. ? Yes No
2. If the answer to Question 1 is yes, are there any other dually completed wells within the dedicated acreage?  
Yes No

Name \_\_\_\_\_  
Position \_\_\_\_\_  
Representing \_\_\_\_\_  
Address \_\_\_\_\_

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.

Date Surveyed May 6, 1956

Ernest V. Echhawk  
Ernest V. Echhawk  
Reg. Land Surveyor, N. Mex., Reg. No. 1545

NEW MEXICO  
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Proration Plat

Date May 21, 1956

Operator U. S. Smelting Refining & Mining Company Lease

Well No. Jicarilla 3-2 Section 2 Township 23 North Range 4 West NMPM

Located 415 Feet From South Line, 745 Feet From West Line,

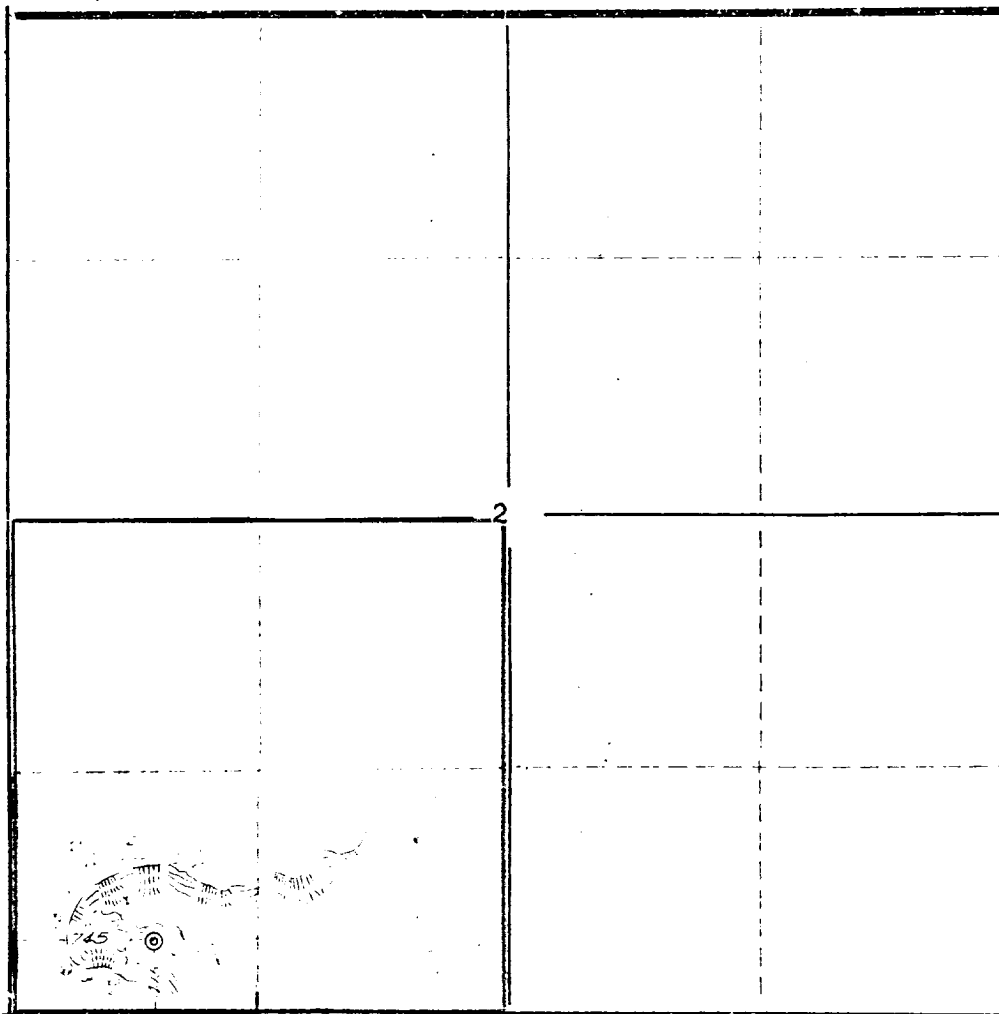
Rio Arriba

County, New Mexico.

G. L. Elevation 7317

Name of Producing Formation Pictured Cliffs Pool Wildcat Dedicated Acreage 160 acres

(Note: All distances must be from outer boundaries of Section)



NOTE

This section of form is to be used for gas wells only.

SCALE: 1" = 1000'

1. Is this Well a Dual Comp. ? Yes No ☒.
2. If the answer to Question 1 is yes, are there any other dually completed wells within the dedicated acreage?  
Yes No ☒

Name George S. Anderson  
Position Manager - Denver Office  
Representing United States Smelting Refining and Mining Company  
Address 350 Colorado Nat'l Bank Bldg., Denver,

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.

Date Surveyed May 6, 1956

Ernest V. Echohawk  
Ernest V. Echohawk  
Reg. Land Surveyor, N. Mex., Reg. No. 1545



ARTEC DISTRICT OFFICE

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L. J. B. 1974

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**ACKNOWLEDGMENTS**

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