

(SUBMIT IN TRIPLICATE)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Approval
Approval expires 12-31-56.
Santa Fe
Land Office **NM-011583**
Lease No. _____
Unit _____

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 RE-DRILLING 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)

September 9, 1957

Well No. **#3** is located **990** ft. from **[N]** line and **990** ft. from **[W]** line of sec. **23**
NW 1/4 Sec. **23** **24N** **6W** **N.M.P.M.**
 (Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Otero Pictured Cliff **Rio Arriba** **New Mexico**
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6520** ft.
 Ground Level **xxxxxxx**

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)

It is proposed to drill with rotary tools to a depth of 150+ feet, set 9-5/8" casing to surface with 100 sax, plus or minus. It is then proposed to drill through the Pictured Cliff formation, run electric log and run 5-1/2" production casing. It is then proposed to gun perforate 5-1/2" casing opposite the Pictured Cliff formation and to stimulate the producing zone with a sandwater frac. The proposed drilling unit is the NW 1/4 of Section 23 (160 acres).

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

Company **PUBCO PETROLEUM CORPORATION**
 Address **P.O. Box 1419**
Albuquerque, New Mexico

By **Frank D. Gorham, Jr.**
 Title **Vice President**

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

Date September 9, 1957

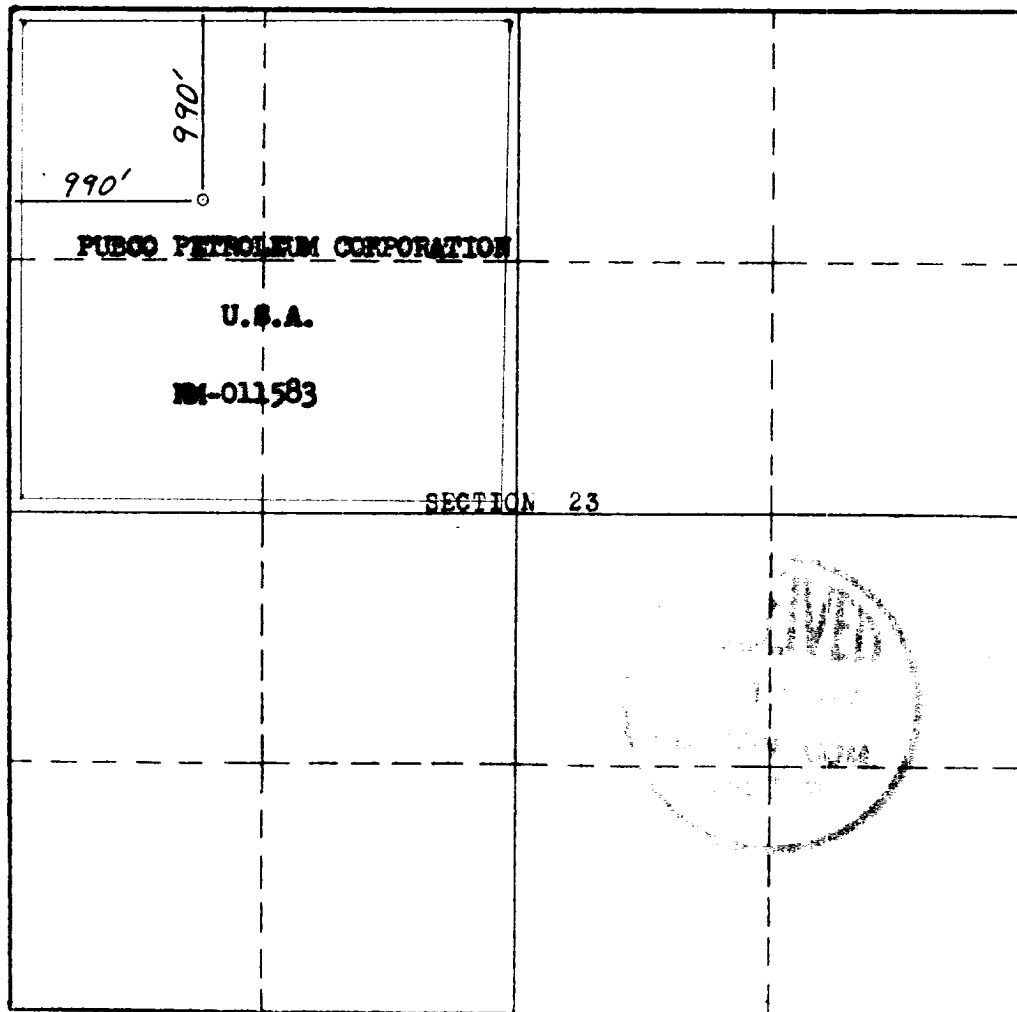
Operator Pubco Petroleum Co. Lease Otero Federal
Well No. 3 Unit Letter Section 23 Township 24 N Range 6 W N.M.P.M.
Located 990 Feet From north Line, 990 Feet From west Line
County Bia Arriba G. L. Elevation 6520 Dedicated Acreage 160 (160 ac.) Acres
Name of Producing Formation Pictured Cliff Pool Otero

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

Owner

Land Description

Section B



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

PUBCO PETROLEUM CORPORATION
(Operator)

Stephen H. Kinney
(Representative)
Vice President

Post Office Box 1419

Albuquerque, New Mexico

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed 3 September 1957

Stephen H. Kinney
STEPHEN H. KINNEY

Registered Professional
Engineer and/or Land Surveyor.

Certificate No. 803