

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. W 011581

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)

Astec, New Mexico April 27, 19 60

Pecos Otter Federal
Well No. 4 is located 1763 ft. from [N] line and 1840 ft. from [E] line of Section 23

Section 23
(Sec. and Sec. No.)

24 North 4 West
(Twp.) (Range)

T.M.P.M.
(Meridian)

Holland P.C.
(Field)

Rio Arriba County
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 6544 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)

It is proposed to drill w/rotary tools; set 8 1/8" surface casing at $\pm 100'$ in 12 1/2" hole and cement w/100 sac reg. cement w/36 CMC; drill 7 7/8" hole through the Pictured Cliffs formation, $\pm 200'$; run 4 1/2", 9-3/4", 3-7/8" new hole and the casing casing to TD; run down log correlation log, part. Pictured Cliffs w/4 logs/ft. add free w/40,000 gals. water and 40,000 gal. sand; sand well in, run 1" tubing to $\pm 2150'$ and complete well. The proposed drilling unit is the NE 1/4 of Section 23, 160 acres.

NOTE: Plans were submitted on original intent to drill, dated September 9, 1957. There is no change in location.

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

Company PERCO PETROLEUM CORP.

Address 108 West Church

Astec, New Mexico

By H. E. Maxwell, Jr.

Title Mgr. Prod. Dept.

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. 4 Unit Letter Section 23 Township 24 N Range 6 W NMPM
Located 1765 Feet From North Line, 1840 Feet From East Line
County Rio Arriba G. L. Elevation 6544 Dedicated Acreage Net (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 X 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

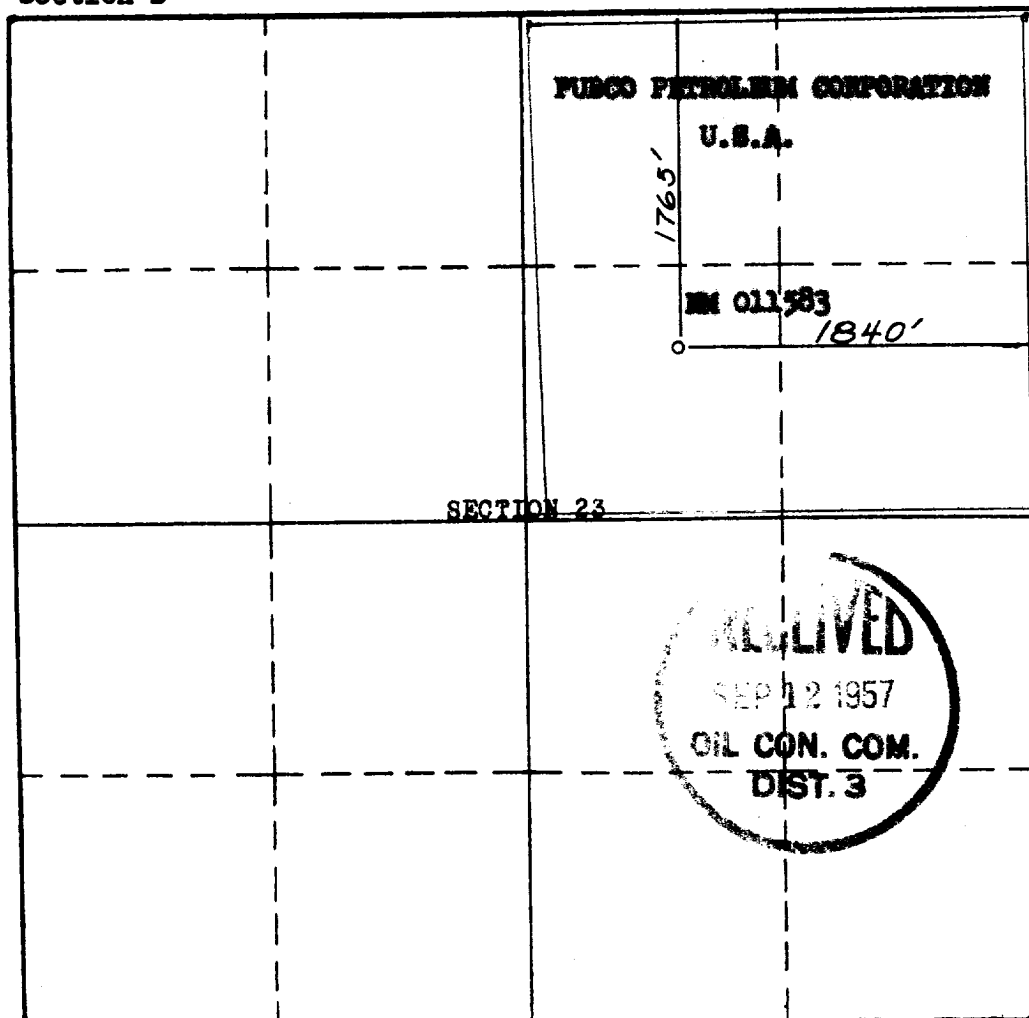
Land Description

RECEIVED

SEP 11 1957

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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)

(Representative)
Vice President
Post Office Box 1419
Albuquerque, New Mexico
Address

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

(See instructions for completing this form on the reverse side)