

cc - oec - Arke
w/over 11/2/56

NSL-71

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El Paso Natural Gas Company
MAIN OFFICE

1956 OCT 31 PM El Paso, Texas
October 30, 1956

DIRECT REPLY TO:
P. O. BOX 997
FARMINGTON, NEW MEXICO

Mr. A. L. Porter, Secretary and Director
Oil Conservation Commission
Box 871
Santa Fe, New Mexico

Dear Mr. Porter:

This is to request administrative approval of the unorthodox location to be located in the West Kutz Pictured Cliff Pool. The well, our Huerfano Unit No. 80 is to be located 674' from the South line and 979.8' from the East line of Section 32, Township 27 North, Range 10 West, N.M.P.M., San Juan County, New Mexico. The major part of the SE/4 of the Section which is dedicated to this well consists of a high bluff and high shale banks which are crossed by a dry wash. This location has been placed unorthodox due to the extreme expense which would occur in making it an orthodox location.

This is to be a Pictured Cliff completion and since El Paso Natural Gas Company is the operator of the Huerfano Unit and the NE/4 of Section 5, Township 26 North, Range 10 West is within the Huerfano Unit the approval of other operators has not been sought.

I am enclosing two copies of the Certified Well location plat sketching terrain conditions and two copies of our Intention to Drill.

Yours very truly,



E. J. Coel *EJC*
Senior Petroleum Engineer

EJC:ajh
Enc.
cc: R. L. Hamblin
Phil T. McGrath
Emery Arnold

NEW MEXICO
OIL CONSERVATION COMMISSION

Form O-125

WELL LOCATION AND/OR GAS PRORATION PLAT

DATE: **OCTOBER 24, 1956**

OPERATOR: **EL PASO NATURAL GAS COMPANY** LEASE: **HUERFANO** **E 2659-6**

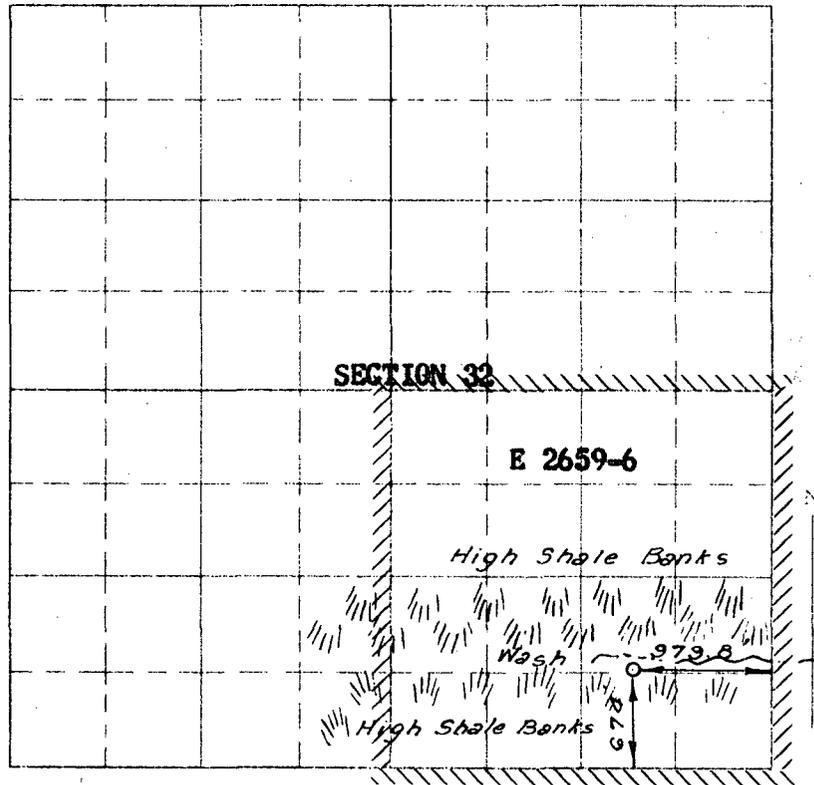
WELL NO. **80** SECTION **32** TOWNSHIP **27 N** RANGE **10 W** NMPM

LOCATED **674** FEET FROM **SOUTH** LINE **979.8** FEET FROM **EAST** LINE

SAN JUAN COUNTY, NEW MEXICO WELL ELEVATION **6141.70**

NAME OF ENDORSED FORMATION: **PICTURED CLIFF** CO. **WEST KUTZ** DEDICATED ACREAGE **160 AC. (1934 PLAT)**

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



Scale 4 inches equal 1 mile

NOTE

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

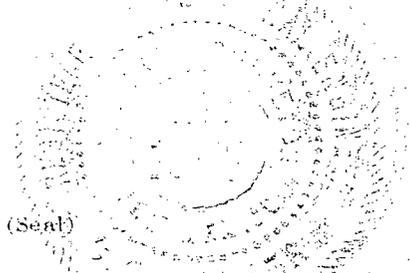


This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed **OCTOBER 10, 1956**

E. O. Walker

Registered Professional Engineer and/or Land Surveyor



(Seal)

Farmington, New Mexico

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

Original Signed **EWELL N. WALSH**

Name **Petroleum Engineer**

Position **El Paso Natural Gas Co.**

Representing **Box 997, Farmington, N.M.**

Address

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL OR RECOMPLETE

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Farmington, New Mexico

October 30, 1956

(Place)

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the (Drilling) (~~Recompletion~~) of a well to be known as

El Paso Natural Gas Company

(Company or Operator)

Huerfano

(Lease)

Well No. 80

in P

The well is

located 674 feet from the

South

979.8

(Unit)

feet from the

East

line of Section 32, T. 27N

R. 10W

NMPM.

(GIVE LOCATION FROM SECTION LINE)

West Kutz

Pool,

San Juan

County

If State Land the Oil and Gas Lease is No. E-2659-6

If patented land the owner is

Address

We propose to drill well with drilling equipment as follows: Rotary tools thru Pictured Cliff formation.

The status of plugging bond is Statewide

Drilling Contractor Company Tools

We intend to complete this well in the Pictured Cliff formation at an approximate depth of 1875 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
13 3/4"	9 5/8"	25.4#	New	120'	125
8 3/4"	5 1/2"	15.5#	New	1875'	150

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.) It is proposed to perforate and water fracture possible producing zones.

The SE/4 of Section 32 is dedicated to this well.

SE/4 E-2659-6.

Approved....., 19.....
Except as follows:

Sincerely yours,

El Paso Natural Gas Company

(Company or Operator)

By..... Original Signed EWELL N. WALSH

Position..... Petroleum Engineer

Send Communications regarding well to

Name..... E. J. Coel

Address..... Box 997, Farmington, N.M.

OIL CONSERVATION COMMISSION

By.....

Title.....