



COPY TO O.C.C.

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 965
Farmington, New Mexico

July 5, 1956

El Paso Natural Gas Company
Box 997
Farmington, New Mexico

Re: Santa Fe 078422

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated June 29, 1956 covering your well No. 79 Huerfano Unit in SE¹ sec. 31, T. 27 N., R. 10 W., N. M. P. M., San Juan County, New Mexico, W. Kutz 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.

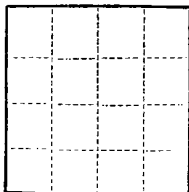
Very truly yours,

(Orig. Sgd.) P. T. McGrath

P. T. McGrath
District Engineer

PTMcGrath:ac





(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078422
Unit Huerfano Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	☒	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)

June 29, 1956

Well No. 79 is located 1100 ft. from ~~W~~ S line and 1185 ft. from ~~W~~ E line of sec. 31
SE Section 31 27N 10W NMPM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Kutz San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5084 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 intended to drill a well thru the Pictured Cliff formation using rotary tools and to perforate and water fracture possible producing zones. Estimated Total Depth 1748'.

Casing Program:

9 5/8" at 120' with 125 sacks regular cement circulated to surface.
5 1/2" at 1748' with 75 sacks regular cement, 75 sacks Pozmix.

The SE/4 of Section 31 is dedicated to this well.
E/4, F 078422.

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

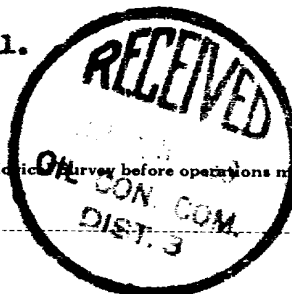
Company El Paso Natural Gas Company

Address Box 997

Farmington, New Mexico

By D. C. Ellsworth

Title Petroleum Engineer



NEW MEXICO
OIL CONSERVATION COMMISSION

WELL LOCATION AND/OR GAS PRODUCTION PLAT

JUNE 21, 1956

EL PASO NATURAL GAS COMPANY

HUERFANO UNIT

SF 078422

79

31

27-N

10-W

1180

SOUTH

1185

EAST

SAN JUAN

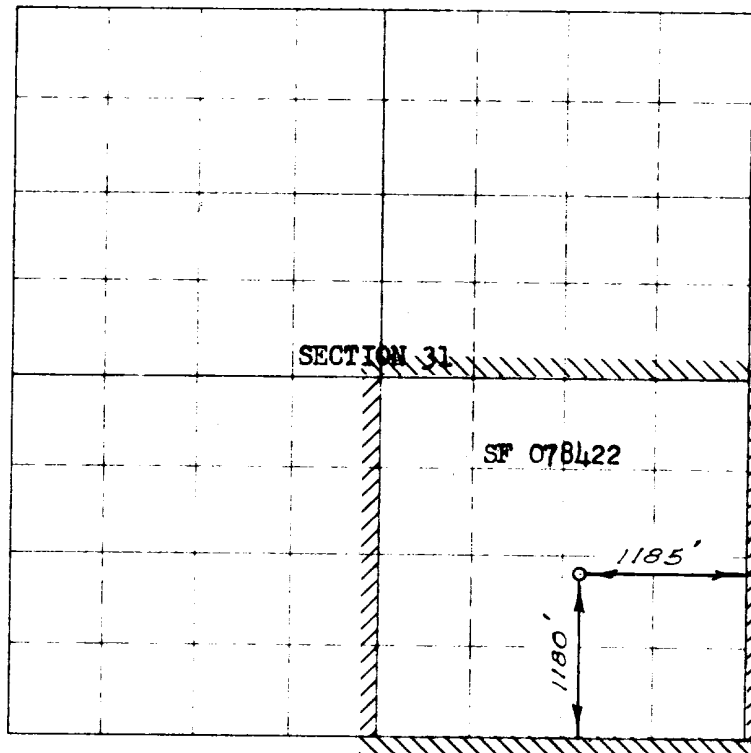
6074

PICTURED CLIFF

W. KUTZ

160 ACRES
(1933 PLAT)

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



Scale: 1 inch = 1 mile

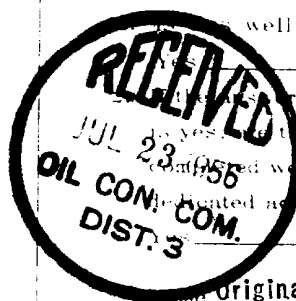
NOTE

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

I hereby 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 JUNE 18, 1956

E. O. Walker
Registered Professional Engineer and/or Land Surveyor



Is this well a Dual Comp. _____
Yes _____ No _____
If Yes, answer to Question 1
Is there any other land
containing wells within the
indicated acreage? _____
Yes _____ No _____

Original Signed D. L. Ellsworth
Petroleum Engineer

Position _____
El Paso Natural Gas Co.
Representing _____
Box 997, Farmington, N.M.
Address _____