



COPY TO O.C.S.

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

IN REPLY REFER TO:

January 9, 1956

El Paso Natural Gas Company
Box 997
Farmington, New Mexico

Re: Santa Fe 078000
I-Sec 731

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated January 6, 1956 covering your well No. 48 Huerfano Unit in SW 1/4 sec. 9, T. 26 N., R. 9 W., N. M. P. M., San Juan County, New Mexico, Ballard P.C.

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:

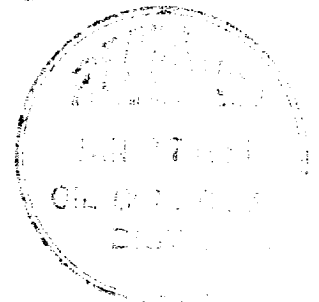
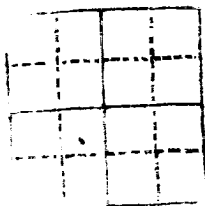
1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

Very truly yours,

Approved
1/9/56

Jerry W. Long
Acting District Engineer

JwLong:ao



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

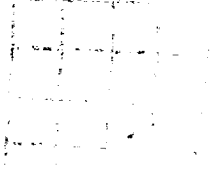


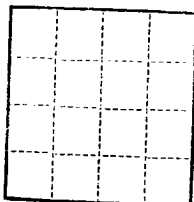
APR 10 9 23

Very respectfully,
Yours very truly,
[Signature]
[Title]
[Address]
[City, State, and Zip]
[Phone Number]
[Telex Number]
[Fax Number]
[Email Address]
[Web Address]
[Social Media Links]
[Other Contact Information]

Very truly yours,

[Signature]
[Title]
[Address]
[City, State, and Zip]
[Phone Number]
[Telex Number]
[Fax Number]
[Email Address]
[Web Address]
[Social Media Links]
[Other Contact Information]





(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 073000
Unit Merfano Unit
I-sec. 731

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)

January 6, 1956

Well No. 48 is located 1650 ft. from S line and 1650 ft. from W line of sec. 9

SW Section 9
(1/4 Sec. and Sec. No.) 26N 7E 104W
(Twp.) (Range) (Meridian)

Ballard P.C.
(Field) San Juan New Mexico
(County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6450 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 to the casing point and to drill the pay section with cable tools and to water fracture the entire pay section. T.D. 2266'.

Casing Program:

9 5/8" at 120' with 125 sacks regular cement circulated to surface.
7" at 2166' with 75 sacks regular cement, 75 sacks Pozzix.

The SW/4 of Section 9 is dedicated to this well.
SW/4 SF 073000.

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 W. F. Rount
Title Petroleum Engineer

EL PASO NATURAL GAS COMPANY

HUERFANO UNIT NO. 48

SF 278000

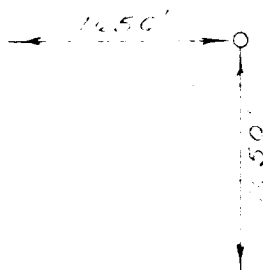
1650 FEET FROM THE SOUTH LINE, 1650 FEET FROM THE WEST LINE

NE/4 OF THE SW/4

9 26 9 SAN JUAN COUNTY, NEW MEXICO

647044

SECTION 9



RECORDED 20

51

C. A. J. Walker

160 ACRES, SW/4 SECTION (PLAT)

Form C-128

Date **January 5, 1956**

Lease ~~Huerfano~~ Unit

San Juan

County, New Mexico. G. L. Elevation

6470'

Pool **Ballard P.C.**

Dedicated Acreage 160

S.F. 078000

SCALE: 1" = 1000'

- 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 12-20-55

Registered Professional Engineer and/or
Land Surveyor

Registered Professional Engineer and/or
Land Surveyor

Address Box 997, Farmington, New Mexico

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