



COPY TO O.C.G.

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

IN REPLY REFER TO:



June 20, 1956

El Paso Natural Gas Company
Box 997
Farmington, New Mexico

Re: Santa Fe 078194

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated June 19, 1956 covering your well No. 14 Ludwick in NE 1/4 sec. 6, T. 29 N., R. 10 W., N. M. P. M., San Juan County, New Mexico, Artes P. G. & Blanco ext.

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:as



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



Washington, D.C.

June 1, 1906

Dear Sir:

Very respectfully,

Yours truly,

I have the honor to acknowledge the receipt of your letter of the 28th inst. in relation to the proposed extension of the boundary of the National Monument, and in reply to inform you that the same has been forwarded to the proper authorities for their consideration.

I am, Sir, very respectfully,
Very truly yours,
J. W. Powell, Director

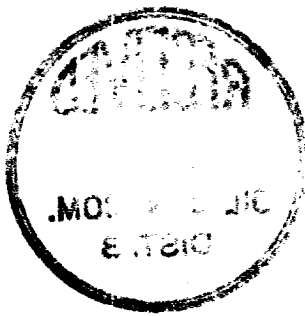
Very truly yours,
J. W. Powell, Director

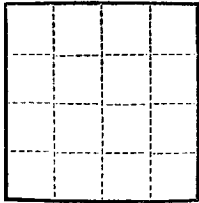
Very truly yours,
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Very truly yours,

Very truly yours,

Very truly yours,





(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 076194
Unit Ludwick

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.....			

ILLECIBLE

BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 19, 1956

Well No. 14 is located 1650 ft. from N line and 992 ft. from E line of sec. 6
NE Section 6 29th 10th 10th
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Aspec. P.C. & Blanco Ext. San Juan New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5867 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 with rotary tools thru the Mesa Verde formation. Mud circulation will be used thru the Pictured Cliffs and set intermediate casing. Gas circulation will be used thru the Mesa Verde and production casing will be set. Possible productive intervals will be perforated and fractured. Estimated T.D. 4816'. It is intended to possibly dual complete the Pictured Cliffs and Mesa Verde formation.

Casing Program:

10 3/4" at 170' with 125 sacks cement circulated to the surface.
 7 5/8" at 2436' with 250 sacks cement.
 5 1/2" at 4816' with 150 sacks cement.

The N/2 of Section 6 is dedicated to this well.
 N/2 of 076194.

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 CompanyAddress Box 957Farlington, New MexicoBy D. L. EdwardsTitle Petroleum Engineer

NEW MEXICO
OIL CONSERVATION COMMISSION

WELL LOCATION AND/OR GAS PRORATION PLAT

JUNE 4, 1956

EL PASO NATURAL GAS COMPANY

LUDWICK

SF 078194

14

6

29-N

10-W

1650

NORTH

992

EAST

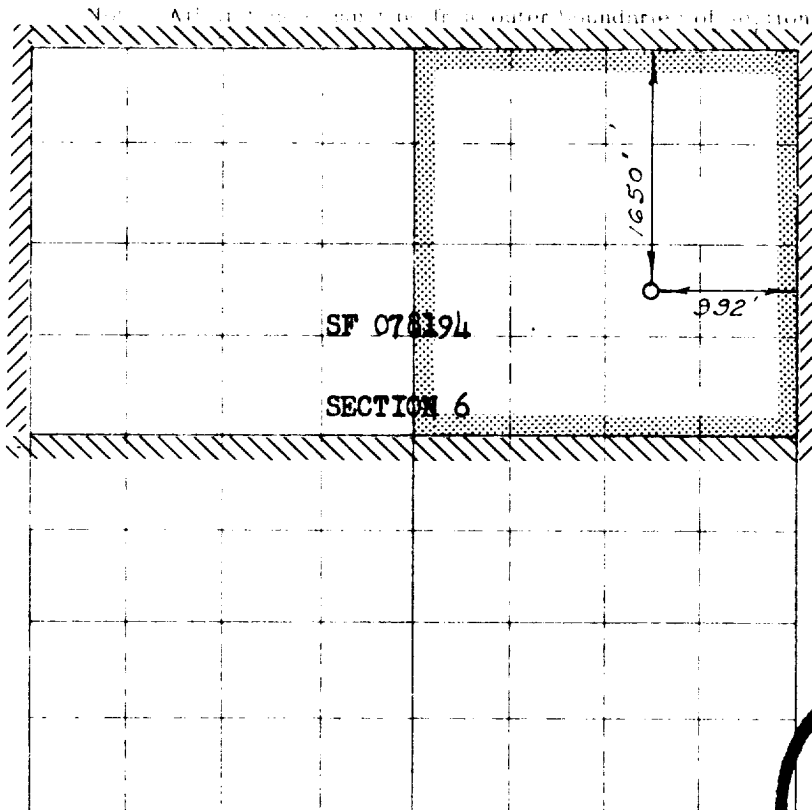
SAN JUAN

5857

PICTURED CLIFF
MESA VERDE

AZTEC PICTURED CLIFF
BLANCO

1607² (P.C.)
313² (M.V.)
(1881 PLAT)



Scale: 1 inch = equal 1 mile

NOTE

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

RECEIVED

JUL 10 1956

OIL CON. COM.
DIST. 3

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

Date Surveyed: MAY 18, 1956

C. O. Walker

Registered Professional Engineer and ~~Land~~ Surveyor

1. Is this well a Dual Completion?
Yes ☒ No ☐
2. If the answer to Question 1
is yes, are there any other dual y
completed wells within the
dedicated acreage.
Yes ☐ No ☒

Name _____

Position **Petroleum Engineer**

Representing **El Paso Natural Gas Co.**

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

Seal

Farmington, New Mexico