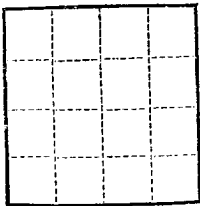


Form 9-381a
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 073194
Unit Ludwick

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)

May 7, 1956

Well No. 7 is located 1650 ft. from S line and 990 ft. from W line of sec. 31

SW Section 31 (1/4 Sec. and Sec. No.) 10N (Twp.) 10W (Range) NMPM (Meridian)
Blanco (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 5979 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 a liner will be set. Possible productive intervals will be perforated and fractured. Est. T.D. 5037'.

Casing Program:

10 3/4" at 170' with 125 sacks cement circulated to the surface.
7 5/8" at 2507' with 250 sacks cement.
5 1/2" at 5037' with 150 sacks cement.

The 1/2 of Section 31 is dedicated to this well.
(1/2) of 073194.

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. Johnston
Title Petroleum Engineer

APRIL 4, 1956

EL PASO NATURAL GAS COMPANY

LUDWICK

SF 078194

7

31

30 N

10 W

1650

SOUTH

990

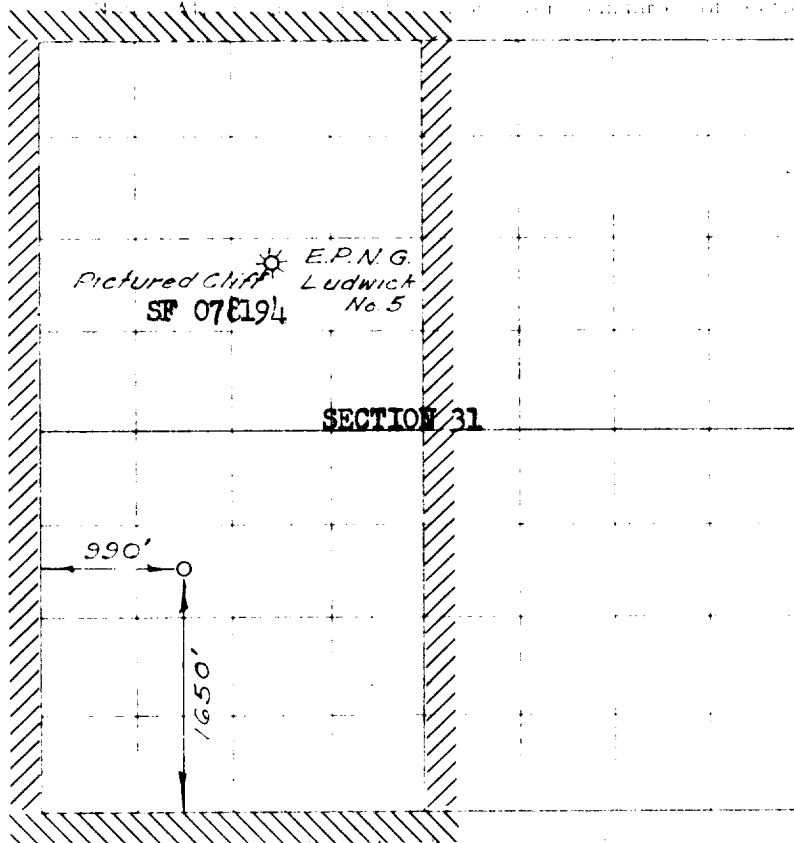
WEST

SAN JUAN

5969

MESA VERDE

BLANCO

306.4
320
(1880 PLAT)

NOTE: THIS PLAT IS RE-
ISSUED TO SHOW
CORRECTED LEASE
NUMBER IN SECTION.

NOTE:
This section of
the plat is to be used
for the well only.

I hereby certify that the above plat was prepared from
field notes and 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 **MARCH 30, 1956**

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

160.
37.05
36.75
36.45
36.15

306.40

1. Is this well a dual completion?

Yes ☐ No ☒

2. If the answer to Question 1 is

a. Yes, are there any other fully
completed wells within the
indicated acreage?

Yes ☐ No ☐

Original Signed D. C. Johnston

Position **Petroleum Engineer**

Employer **El Paso Natural Gas Co.**

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