

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **079392**
Unit **San Juan 27-5 Unit**
14-08-001-950

SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|--|--------------------------|--|--------------------------|
| NOTICE OF INTENTION TO DRILL | <input type="checkbox"/> | SUBSEQUENT REPORT OF WATER SHUT-OFF | <input type="checkbox"/> |
| NOTICE OF INTENTION TO CHANGE PLANS | <input type="checkbox"/> | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING | <input type="checkbox"/> |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF | <input type="checkbox"/> | SUBSEQUENT REPORT OF ALTERING CASING | <input type="checkbox"/> |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL | <input type="checkbox"/> | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR | <input type="checkbox"/> |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE | <input type="checkbox"/> | SUBSEQUENT REPORT OF ABANDONMENT | <input type="checkbox"/> |
| NOTICE OF INTENTION TO PULL OR ALTER CASING | <input type="checkbox"/> | SUPPLEMENTARY WELL HISTORY | <input type="checkbox"/> |
| NOTICE OF INTENTION TO ABANDON WELL | <input type="checkbox"/> | | |

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

RECEIVED
JAN 23 1957
U.S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

January 23, 1957

Well No. **19 (FM)** is located **990** ft. from **N** line and **1750** ft. from **W** line of sec. **20**

SW Section 20 (1/4 Sec. and Sec. No.) **27N** (Twp.) **5W** (Range) **100W** (Meridian)
Blanco & Wildcat (Field) **Rio Arriba** (County or Subdivision) **New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is **6609** 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 and dual complete a well in the Pictured Cliffs formation & Mesa Verde formation. Mud circulation will be used thru the Pictured Cliffs formation & set intermediate casing. Gas circulation will be used thru the Mesa Verde & a production liner will be set. Possible productive intervals will be perforated & fractured. Estimated Total Depth **5697'**.

Casing Program:

10 3/4" at **170'** with **125** sacks cement circulated to the surface.

7 5/8" at **3532'** with **250** sacks cement.

5 1/2" liner at **5697'** with **300** sacks cement.

The **W/2** of Section **20** is dedicated to the Mesa Verde.

The **SW/4** of Section **20** is dedicated to the Pictured Cliffs.

W/2 SW 079392.

SW/4 SW 079392.

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

ORIGINAL SIGNED E. J. COEL

By _____

Title **Petroleum Engineer**



NEW MEXICO
OIL CONSERVATION COMMISSION

WELL LOCATION AND GAS EXPLORATION PLAT

JANUARY 22, 1957

EL PASO NATURAL GAS COMPANY

SAN JUAN 27-5 UNIT

SF 079392

19 (PM)

20

27-N

5-W

990

SOUTH

1750

WEST

RIO ARriba

M.V. & P.C.

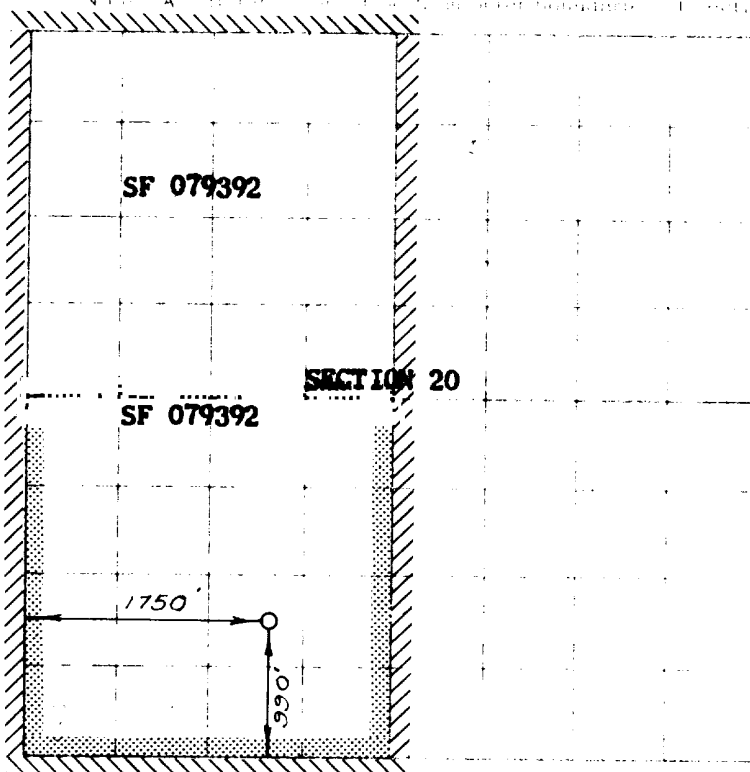
BLANCO MV
WILDCAT PC

6599

320 ACRES

160 ACRES

(1884 PLAT)



Section Line as per Plat

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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 **JANUARY 9, 1956**

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

1. Is this well a Dual Comp.

Yes ☒ No ☐

2. If the answer to Question 1
is yes, are there any other fully
completed wells within the
dedicated acreage.

Yes ☐ No ☒

ORIGINAL SIGNED E. J. COEL

Name **Petroleum Engineer**

Position **El Paso Natural Gas Co.**

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

Address

(Seal)

Farmington, New Mexico

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