

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **New Mexico**
Lease No. **013860**
Unit **Russell**

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)

May 14, 1959

Well No. **4** is located **1500** ft. from **N** line and **1650** ft. from **E** line of sec. **24**
NE **Sec. 24** **23N** **4W** **N.M.P.M.**
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco **San Juan** **New Mexico**
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6223** 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 liner will be set. Possible productive intervals will be perforated and fractured. Est. T.D. 5160'.

Casing Program:

- 10 3/4" at 170' with 150 sacks cement circulated to the surface.
- 7 5/8" at 3957' with 250 sacks cement.
- 5 1/2" liner at 5160' with 300 sacks cement.

The N/2 of Section 24 is dedicated to this well.

N/2: S.F. 076499 (N/2SW/4; SE1/4) N.M. 013860 (S/2NE/4)
 S.F. 076390 (SE1/4 N/2NE/4)

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

Company **El Paso Natural Gas Company**

Address **Box 997**
Farmington, New Mexico

Ch. 4A

By **Original Signed C. D. COX**

Title **Petroleum Engineer**

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Average Depth and Flow

Section A.

MAY 12, 1959

Operator **EL PASO NATURAL GAS COMPANY** Locality **RUSSELL** NM **013860**
 Well No. **4** Unit Letter **G** Section **24** Township **28-N** Range **8-W** NMPM
 Located **1500** Feet From **NORTH** Line, **1650** East
 County **SAN JUAN** G. L. Elevation **6213** Drilling Area, sq. **320**
 Name of Producing Formation **MESA VERDE** Blk. **BLANCO MESA VERDE**

1. Is the Operator the sole owner in the delineated acreage outlined on this map?
 Yes ☒ No ☐
2. If the answer to question one is "No", have the interests of all the owners been acquired by lease, purchase, agreement or otherwise? Yes ☐ No ☐ If answer is "Yes", Date of acquisition _____
3. If the answer to question two is "No", list all the owners and their respective interests in the _____
 Owner _____ Land Description _____

Section B.

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

El Paso Natural Gas Company

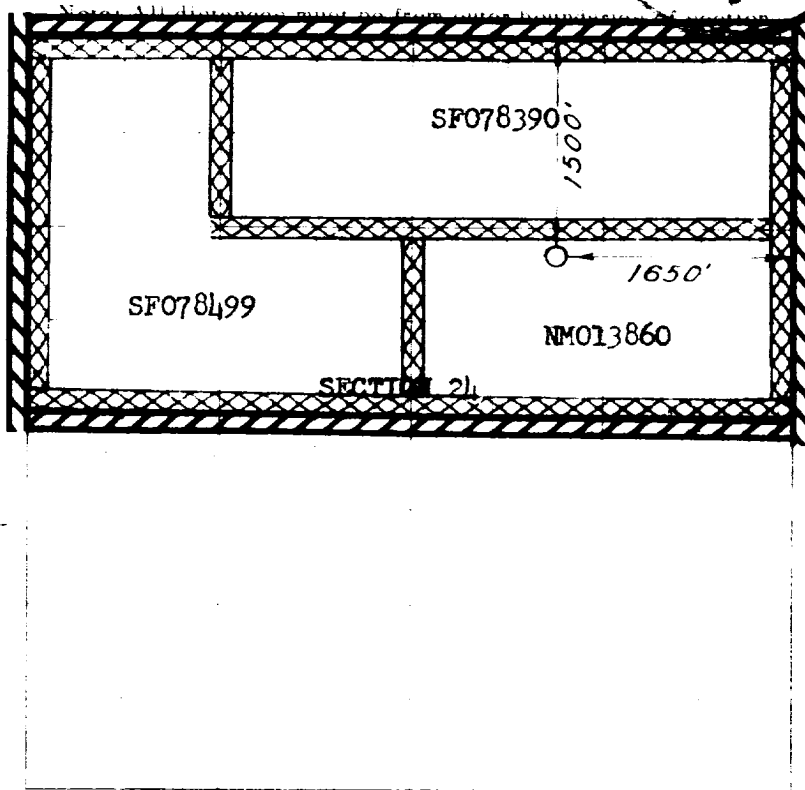
Operator

Original Signed **C. D. COX**

Representative

Box 997

Address

Farmington, New Mexico

Scale: 1 inch equals 400 feet

This is to certify that the above plat was prepared from a correct and accurate survey made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

(Seal)

Farmington, New Mexico

MAY 11, 1959

David C. Wilson
 Registered Professional Engineer and/or Land Surveyor