

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Office New Mexico
Lease No. 013860-A
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.....	
<u>Notice of Int. to deepen well and re-complete as Mesa Verde-Dakota dual</u> X	

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

July 18, 19 60

Well No. 2(MD) is located 990 ft. from S line and 990 ft. from W line of sec. 25

SW/4 Sec. 25 28N 8W H.M.F.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Blanco Mesa Verde & Wildcat Dakota San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5887 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 recomplete this well as a Mesa Verde-Dakota dual in the following manner:

1. Squeeze open hole with 210 sacks cement.
2. Set whipstock and gas drill to estimated total depth 6887'.
3. Run combination long string 5 1/2", 15.50#, J-55 (turned down collars) to 500' and 5", 15#, J-55 from 500' to 6887'.
4. Perforate and fracture Dakota and Mesa Verde formations.
5. Set magnesium bridge plug above Mesa Verde perforations. Run free point and pull 5 1/2" and 5" casing.
6. Drill bridge plug and set 5" production packer.

The W/2 of Section 25 is dedicated to the Mesa Verde formation.
The W/2 of Section 25 is dedicated to the Dakota formation.

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 990

Farmington, New Mexico

By ORIGINAL SIGNED H.E. McANALLY

Title Petroleum Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date **JULY 13, 1960**

Operator **EL PASO NATURAL GAS COMPANY** Lease **RUSSELL** NM **013860-A**
 Well No. **2(MD)** Unit Letter **M** Section **25** Township **28-N** Range **8-W** NMPM
 Located **990** Feet From **SOUTH** Line, **990** Feet From **WEST** Line
 County **SAN JUAN** G. L. Elevation **5877** Dedicated Acreage **320 & 320** Acres
 Name of Producing Formation **MESA VERDE AND DAKOTA** Post **BLANCO MV & WILDCAT DAKOTA**

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?

Yes ☒ No ☐2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes ☐ No ☐ If answer is "yes", Type of Consolidation.

3. If the answer to question two is "no", list all the owners and their respective interests below:

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 H.E. McANALLY

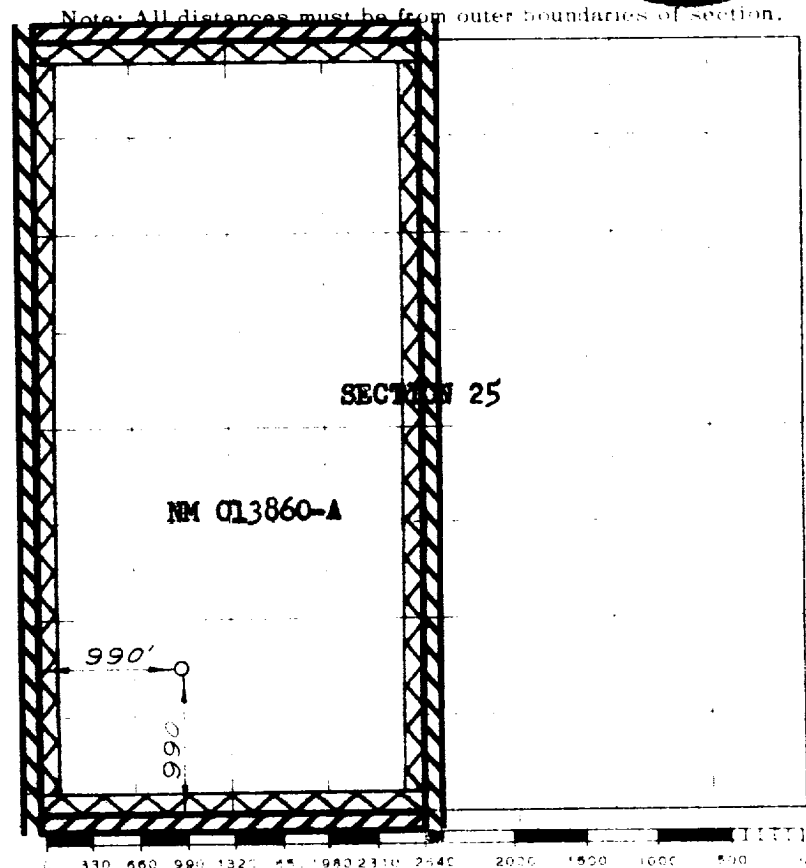
(Representative)

Box 990

(Address)

Farmington, New Mexico

NOTE: THIS PLAT IS REISSUED TO SHOW DAKOTA DEDICATION. 7 13 60



Scale 4 inches equal 1 mile



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.

(Seal)

Date Surveyed **MARCH 17, 1951**

Farmington, New Mexico

James J. Reese
 Registered Professional Engineer and a Land Surveyor