

(SUBMIT IN TRIPPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. 078499-A

Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL
NOTICE OF INTENTION TO CHANGE PLANS
NOTICE OF INTENTION TO TEST WATER SHUT-OFF
NOTICE OF INTENTION TO RE DRILL OR REPAIR WELL
NOTICE OF INTENTION TO SHOOT OR ACIDIZE
NOTICE OF INTENTION TO PULL OR ALTER CASING
NOTICE OF INTENTION TO ABANDON WELL

SUBSEQUENT REPORT OF WATER SHUT-OFF
 SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
 SUBSEQUENT REPORT OF ALTERING CASING
 SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
 SUBSEQUENT REPORT OF ABANDONMENT
 SUPPLEMENTARY WELL HISTORY

RECEIVED

JUN 20 1962

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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

June 26, 1962

Hardie "E"

Well No. 2 is located 790 ft. from S line and 1650 ft. from W line of sec. 9

SW 1/4 Sec. 9

28N

8W

N.M.P.M.

(Twp.)

(Range)

(Meridian)

Blanco Mesa Verde
Eduard

San Juan

(Co.) (Division)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 6237 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. 5121'.

Casing Program:

9 5/8" @ 280' with 210 sks. cement to circulate.

7" at 2900' w/155 sks. cement to cover Kirtland.

4 1/2" @ 5121' w/225 sks. cement to cover top of liner.

The S/2 of Section 9 is dedicated to this well.

RECEIVED
JUN 28 1962
P.M.

I understand that the above information must receive a permit in writing by the Geological Survey before operations may be commenced.

Company El Paso Natural Gas Company

Address Box 990

Farmington, New Mexico

By *D.W. Marks*
Title Petroleum Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Determination Form

Section A.

Date MAY 2, 1962

Operator	EL PASO NATURAL GAS COMPANY			Lease	HARDIE "E"	SF078499-A				
Well No.	2	Unit Letter	N	Section	9	Plotting	28-N	Block	8-W	SMIPM
Located	790	Feet From	SOUTH	Line	1650	Foot From		Line		Line
County	SAN JUAN			G. L. Elevation	6227	Dominant Acreage		Acre	297.80	Acre
Name of Producing Formation	MESA VERDE			Plat	BLANCO M.V.					

1. Is the Operator the only owner in the leased acreage outlined on this plat form? **Yes** **No** 2. If the answer to question one is "No", have the interests of all the owners been consolidated by a consolidation agreement or otherwise? **Yes** **No** If answer is "No", Type "C" Consolidation.

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

Owner

Type of Interest

Section B.

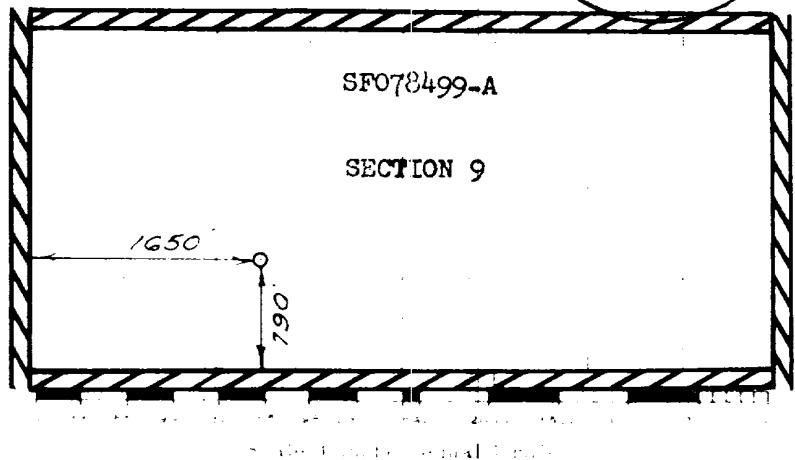
Note: All dimensions and areas are in acres of 43,560 sq. ft.

I hereby 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
(Signature)
 Original Signed D. W. Meehan

Representative

Box 990 Address
 Farmington, New Mexico



This diagram is a plan view of the leased acreage, plotted from the information given above. It shows the location of the well and the boundaries of the lease. The area is divided into four quadrants, with the top-right quadrant being the dominant acreage. The dimensions of the lease are indicated by the horizontal and vertical lines.

APRIL

APRIL 30, 1962

David O. Vilneff
 Registered Professional Engineer and Land Surveyor