



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078040
Unit ledge

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.....	

Notice of Intention to drill deeper & re-complete as a Mesa Verde-Dakota dual.

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

May 3, 19 61

Well No. 5 (ND) is located 1450 ft. from SW line and 1650 ft. from W line of sec. 3
SW/4 Sec. 3 31N 11W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Mesa Verde & Basin Dak. San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6004 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 deepen this well to the Dakota formation, using gas circulation, and recomplete as a Mesa Verde-Dakota dual in the following manner:

Estimated Total Depth - 7410'.

The open hole section (4301 to 5072), will be plugged with 300 sacks cement and side-tracked.

A combination string of 5" and 5 1/2" OD casing will be set at 7410', and cemented with 400 sacks cement. (100% excess to fill to 4200'). An attempt will be made to pull part of the 5 1/2" casing after fracturing. All possible producing zones will be perforated and fractured.

The W/2 of Section 3 is dedicated to the Mesa Verde formation.

The W/2 of Section 3 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 970

Farmington, New Mexico

By Original Signed R. S. MILLER

Title Petroleum Engineer

