



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 073030
Unit San Juan 30-5 Unit

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>Water Proc.</u>	<u>X</u>

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

June 21, 19 61

Well No. 33 is located 890 ft. from N line and 1150 ft. from E line of sec. 20

N.E. Section 20
(¼ Sec. and Sec. No.)

30-N 5-W
(Twp.) (Range)

1.N.P.M.
(Meridian)

Blanco Mesa Verde
(Field)

Rio Arriba
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 2415 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)

On 5-13-61 Total Depth 5776.
Water fractured Mesa Verde perforated intervals
5614-22; 5625-34; 5669-70; 5704-10; 5716-20; 6740-46;
with 46,000 gallons water and 40,000# sand.
Breakdown pressure 900#, maximum pressure 4000#,
average tr pr 2900#. Injection rate 15 BPM.
Flush 4000 gallons. 4 drops of 40 balls.



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 900

Farmington, New Mexico

By ORIGINAL SIGNED A.M. SMITH

Title Petroleum Engineer