



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Santa Fe

Land Office

001155

Lease No.

Allison Unit

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	Water frac.	X

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

August 9, 1960

Well No. 23 X is located 990 ft. from ~~XX~~ N S line and 965 ft. from ~~XX~~ W line of sec. 19
SW 19 32 N 6 W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco M.V. & N. Los Pinos Dak. San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6451 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)

8-4-60 Total Depth 8104. C.O.P.D. 8059.
Water fractured Dakota perforated intervals 7900-20; 7943-54; 7960-70; 7974-80;
8006-15; 8026-34 w/2 DJ/ft., with 75,000 gallons water and 51,000 # 40-60 sand.
Breakdown pr. 2100 #, max. pr. 4200 #, avg. tr. pr. 3762#. Injection rate 47
B.P.M. Flush 1000 gallons. Spotted 500 gal 7 1/2 % MCA before perforating.
1 % calcium chloride in all frac water. Dropped 6 sets of 12 balls each.

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 D. W. Meehan
Title Petroleum Engineer

