



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office New Mexico

Lease No. 012719

Unit Howell

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 Frac</u>	<u>X</u>

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

December 10, 1957

Well No. 2-G is located 350 ft. from SN line and 350 ft. from Ed line of sec. 6

SW/4 Section 6 30N 8W Twp. 30N
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Blanco San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6034 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 November 27, 1957, Total Depth 5268'. Plug back T.D. 5260'.

Water fractured Point Lookout perforated intervals 5064-72, 5102-42, 5152-66, 5188-5200, 5220-50, with 2 Stratajets per foot, with 61,100 gallons water and 60,000 # sand. Breakdown pressure 1300#, Maximum pressure 3000#, average treating pressure 1450, 1500, 1700#. Injection rate 65 bbls/min. Flush 9000 gallons. Dropped 3 sets of 30 balls each. 4 stages.

On November 27, 1957, Total Depth 5268. Temporary Bridge Plug at 4800'. Water fractured Cliff House perforated intervals 4584-4606, 4628-42, 4654-68, 4672-96, with 2 Stratajets per foot, with 40,900 gallons water and 40,000 # sand. Breakdown pressure 1650#, maximum pressure 1950#, average treating pressure 1650, 1900#. Injection rate 63 bbls./min. Flush 9000 gallons. 3 stages. I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

with 2 drops of 30 balls each.

Company El Paso Natural Gas Company

Address P. O. Box 997

Armington, New Mexico

Original Signed D. C. Johnston

By _____

Title Petroleum Engineer