

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____

Allottee _____

Lease No. **I-169-174-8465**

Blanco Development **27-9**

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 REDRILL OR REPAIR WELL _____	SUBSEQUENT REPORT OF REDRILLING 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 _____	Enter: 27-9

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

December 6, 19 **60**

Well No. **4-12** is located **1090** ft. from **S** line and **920** ft. from **W** line of sec. **12**

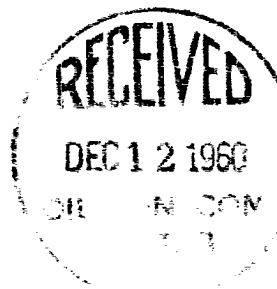
S.W. Sec. 12 (1/4 Sec. and Sec. No.) **27-N** (Twp.) **2-N** (Range) **N.M.P.M.** (Meridian)
Blanco Mesa Verde Nat. (Field) **San Juan** (County or Subdivision) **New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is **6001** 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 10-21-60 Total Depth 4592'. C.O.T.D. 4517'
Water from Point Lohrman part int 4338-4354; 4372-4390;
4398-4376; 4405-4416; 4442-4452 w/78,530 gal water &
60,000 sand. 1250 2500 #, max pr 3000 #, avg tr pr
600-1000-1400-2000-1600 #. 12 42 min. Flush 743 gal.
Dropped 4 sets of 18 balls - 5 stages.



I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **M. Paso Natural Gas Company**

Address **Box 990**
Furnington, New Mexico

By **ORIGINAL SIGNED H.E. McANALLY**

Title **Petroleum Engineer**