



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078282
Unit San Juan 29-5 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 Frac.</u>	<u>X</u>

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

Sept 1, 19 59

Well No. 32-29(MD) is located 990 ft. from S line and 1500 ft. from W line of sec. 29

SW/4 Sec. 29 29N 5W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Blanco M.V. & Wildcat Dak. Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6532 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)

8-24-59 Total Depth 8030'. C.O.T.D. 7933'. Water fraced Lower Dakota perf. int. 7828-7838; 7848-7858; 7864-7872 (2 DJ/ft.) w/54,413 gallons 1% Calcium Chloride water and 30,000# sand. MD pr. 2850#, max. pr. 3950#, avg. tr. pr. 3100-3600#. I.R. 50.9 BPM. Flush 15,793 gallons. Spotted 200 gal. MCA before perforating. Dropped 2 sets of 12 balls each.

8-24-59 T.D. 8030'. Temporary bridge plug at 7816'. Water fractured Upper Dakota perf. int. 7775-7785; 7789-7799 (2 DJ/ft.) w/31,992 gallons 1% Calcium Chloride water, and 18,000# sand. MD pr. 2750#, max. pr. 3975#, avg. tr. pr. 3850-3975#. I.R. 49 BPM. Flush 18,000 gallons. Spotted 200 gal. MCA before perforating.

8-25-59 T.D. 8030'. C.O.T.D. 7660'. Water fraced Point Lookout perf. int. 5622-5631; 5649-5651; 5654-5659; 5669-5673; 5695-5699; 5710-5712; 5718-5724 (2 DJ/ft.) w/68,488 gallons water and no sand. MD pr. 800#, max. pr. 3200#, avg. tr. pr. 1210#. I.R. 70 BPM. Dropped 4 sets of 10 balls each & 2 sets of 15 balls each. Balled off after 6th Ball Drop.

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 (Over)

Address Box 997
Farmington, New Mexico

ORIGINAL SIGNED J.J. TILLERSON
By

Title Petroleum Engineer

8-25-59 T.D. 8030'. Temporary bridge plug at 5542'. Water fractured cliff House
port. Int. 5290-5300; 5303-5322, (2 pt/lb.) w/68,000 gallons water and no sand.
BD pr. 1100%, max. pr. 2500%, avg. tr. pr. 1720%. I.R. 51 BHM. Dropped 5 sets
of 10 balls each.