



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

New Mexico

Land Office

0400

Lease No.

Federal

Unit

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS

AUG 13 1959

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.

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

August 11, 1959

Well No. 19-1-H is located 900 ft. from ^N_S line and 1090 ft. from ^E_W line of sec. 19
 34/4 Sec. 19 29N 1N N.M.P.M.
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
 Cavalin P. C. Ext. Rio Arriba New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7425 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)

(C-10-39) Total Depth 3047'. C.O.T.D. 3020'. Water fractured Pictured Cliffs
 perf. int. 3550-3560; 3568-3572; 3586-3590; 3598-3604 w/1500 gallons
 water and 1500# sand. BD pr. 1000#, max. pr. 3500#, avg. tr. pr.
 1600#. I.R. 12.5 B/M. Dropped 1 set of 15 balls and balled off.
 Spotted 200 gal. MCA before perforating. 1 1/2 Calcium in frac. water.

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

Box 977

Address Farmington, New Mexico

ORIGINAL SIGNED H.E. McANALLY

By Petroleum Engineer

Title