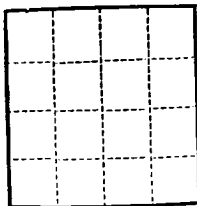


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 019335-A
Unit Federal



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>

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

December 7, 1959

Well No. 10-1-C is located 1700 ft. from N line and 1840 ft. from E line of sec. 10

NE/4 Sec. 10
(1/4 Sec. and Sec. No.)

25N
(Twp.)

2W
(Range)

N.M.P.M.
(Meridian)

Cavalin P.C. Ext.
(Field)

Rio Arriba
(County or Subdivision)

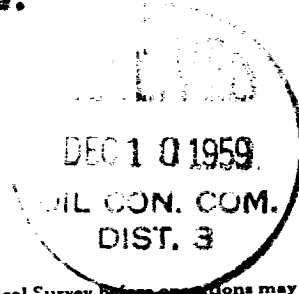
New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 7433 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)

12-1-59 T.D. 3722'. C.O.T.D. 3688'. Water fractured Pictured Cliffs (2 DJ/ft.)
perf. int. 3608-16; 3628-34; 3640-54 w/28,500 gallons water & 30,000 sand.
BDP 1300', max. pr. 1500', avg. tr. pr. 1200'. I.R. 54.5 BPM. Flush 3700 gallons.
Spotted 250 gal. BDA on perforations. Dropped 2 sets of 20 balls each for 3
stages. Frac water contained 2% Calcium Chloride.



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 991
Farmington, New Mexico

By ORIGINAL SIGNED B.D. MEANS

Title Petroleum Engineer