



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office Santa Fe  
Lease No. 078389-A  
Unit San Juan 32-9 Unit  
14-08-001-569

## 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 fracture</u> <span style="float: right;">X</span>

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

June 6, 1956Well No. 45 is located 1068 ft. from 31N line and 968 ft. from 12 line of sec. 12SW Section 12

(¼ Sec. and Sec. No.)

31N

(Twp.)

10W

(Range)

N48°E

(Meridian)

Blanco

(Field)

San Juan

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 6308 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)

6-3-56 T.D. 5543'. P.B.T.D. 5497'. Water fractured Lower Point Lookout perf. int. 5430-5454 & 5460-5474 (4 shots/ft.) w/53,550 gals. water & 60,000# sand. BHP none, max. pr. 1950#, avg. tr. pr. 1950#. Inj. rate 57.5 bbls./min. Flush 7350 gallons. Natural gas none.

6-3-56 T.D. 5543'. Temp. B.P. at 5415'. Water fractured upper Point Lookout perf. int. 5376-5394 (4 shots/ft.) w/52,500 gals. water & 54,600# sand. BHP 2250#, max. pr. 3800#, avg. tr. pr. 2100#. Inj. rate 52.5 bbls./min. Flush none, Natural gas none.

6-4-56 T.D. 5543'. Temp. B.P. @ 5150'. Water fractured Cliff House perf. int. 4932-4960 & 4994-5004 (4 shots/ft.) w/52,500 gals. water & 60,000# sand. BHP 1350#, max. pr. 1650#, avg. tr. pr. 1650#. Inj. rate 49.0 bbls./min. Flush 6300 gals. Natural gas 1,000 MCF.

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 CompanyAddress Box 997Farmington, N.M.By Wellington  
Petroleum Engineer

Title