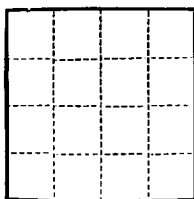


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 07237
Unit San Juan 27-5 Unit
14-08-001-750



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	<input type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	<input type="checkbox"/>
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	<input type="checkbox"/>
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	<input type="checkbox"/>
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	<input type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL		<input type="checkbox"/>

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

January 4, 1961

Well No. 54 (PM) is located 1700 ft. from N line and 200 ft. from W line of sec. 31

S.W. Sec. 31 27-4 5-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco M.V. & No. Blanco P.C. Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 997 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)

Spud date 11-7-60. On 11-7-60. Total Depth 137'. Ran 3 joints, 10 3/4" 32.75 #, Arisco S.W. casing (121') set at 134' with 150 sacks 50/50 Dixie, circulated to surface. Held 600 # 30 minutes.
On 11-14-60, Total Depth 3371'. Ran 86 joints 7 5/8", J-55, 26.4 #, casing (3357) set at 3369' with 90 sacks regular cement, 2 # calcium chloride, 1/4 cu.ft. Strata-Crete 5"/sk. Held 1500 # 30 minutes.
On 11-16-60, Total Depth 5550'. Ran 54 joints 5 1/2", J-55, 15.50 # liner (2232) set from 3311' to 5543 with 210 sacks regular cement, 1/4 cu.ft. fine Gilsomite/sk., 1/8 # Flocculo/sk. & 4 # Gel. Sq. top of liner w/100 sks. regular cement, 2 # calcium chloride.
Held 1500 # 30 minutes.

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 700

Farmington, New Mexico

By William F. Smith

Title Petroleum Engineer