



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **079391**
Unit **San Juan 27-5 Unit**
14-08-001-950

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	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			

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

October 10, 1961

Well No. **64 (FM)** is located **890** ft. from **XXX** line and **800** ft. from **XXX** line of sec. **9**
S.W. Section 9 **27-N** **5-W** **N.M.P.M.**
(Twp.) (Range) (Meridian)
Tapacito P.C. Ext. & Blanco N.V. **Rio Arriba** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6736** 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)

It is intended to drill and dual complete a well in the Pictured Cliffs formation & Mesa Verde formation. Mud circulation will be used thru the Pictured Cliffs formation & 7" casing will be set. Gas drilling will be used thru Mesa Verde & 4 1/2" liner will be set. Possible productive intervals will be perforated and fractured. Estimated T.D. 5937'.

Casing Program:

9 5/8" @ 160' with 120 sks cement circulated to surface.
 7" @ 3759' with 140 sks cement - 150% to cover Ojo Alamo.
 4 1/2" liner @ 5937' with 215 sks cement - 166% to cover liner top.

The W/2 of Section 9 is dedicated to the Mesa Verde formation.
 The SW/4 of Section 9 is dedicated to the Pictured Cliffs formation.

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 990**

Farmington, New Mexico

By **Original Signed D. W. Meenan**

Title **Petroleum Engineer**