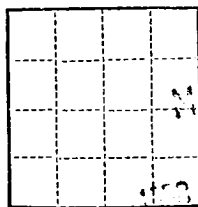


Form 9-331a
(Feb. 1961)

(SUBMIT IN TRIPLICATE)



MAIN OFFICE 000 UNITED STATES
DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 079489
Unit San Juan 30-4 Unit
14-08-001-1056

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)

July 28, 1958

Well No. 20 is located 1700 ft. from N line and 000 ft. from E line of sec. 31

NE Sec. 31 (1/4 Sec. and Sec. No.) 30N (Twp.) 4W (Range) N.M.F.M. (Meridian)
Richard M. V. Est. (Field) Rio Arriba (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 7583 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 a well with rotary tools thru the Mesa Verde formation. Mud circulation will be used thru the Pictured Cliffs and set intermediate casing. Gas circulation will be used thru the Mesa Verde and production liner will be set. Possible productive intervals will be perforated and fractured. Est. T. D. 6830'.

Casing Program:

- 10 3/4" at 170' with 150 sacks cement circulated to the surface.
- 7 5/8" at 4191' with 250 sacks cement.
- 5 1/2" liner at 4150-6830' with 300 sacks cement.

The E/2 of Section 31 is dedicated to this well.
E/2: CR 079489

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 337

Farmington, New Mexico

By Original Signed D. C. Johnston

Title Petroleum Engineer

