



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 077107
Unit Michener "A"

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)

May 2, 1961

Well No. 6 is located 1340 ft. from N line and 330 ft. from E line of sec. 31
NE/4 Section 31 28-N 9-W S.M.P.M.
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Basin Dakota San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6059 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 this well thru the Dakota formation using rotary tools and to perforate and fracture all possible producing zones. Est. T. D. 6735'.

Casing Program:

2 5/8" @ 280' with 310 sacks cement - 100% excess circulated to surface.
1 1/2" @ 6735' cemented in three stages.
1st stage - 250 sacks, 4% gel (50% excess to fill to 100' above Gallup formation).
2nd stage - 250 sacks, 8% gel, (50% excess to fill from 100' below the Point Lookout to 100' above the Cliff House formation.
3rd stage - 550 sacks, 8% gel (50% excess to fill from 100' below the Pictured Cliffs to the surface.

The 1/2 of Section 31 is dedicated to the Dakota 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 P. G. MILLER

Title Petroleum Engineer

Received for NSC