

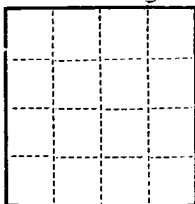
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. 078119

Unit S/2 of Sec 12 is
designated as drilling unit.



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
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)

August 28, 1953

Suter Federal
Well No. #2 is located 990 ft. from [S] line and 990 ft. from [W] line of sec. 12
SW/4 Section 12 32N 11W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Mesa Verde San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6559 ft.

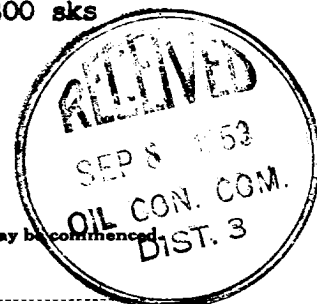
DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

It is proposed to drill with rotary mud to the top of the Mesa Verde formation estimated to be at a depth of 4600' and thereafter to drill with gas through the Mesa Verde formation on to the top of the Mancos shale. It is further proposed to shoot the entire Mesa Verde section with solid nitroglycerine.

Tentative casing program is as follows:

10 3/4" surface casing 190' - 250' cement w/150 - 200 sks
7" casing 4600' + cement w/250 - 300 sks
A blanket drilling bond has been approved.



I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company PUBCO DEVELOPMENT, INC.

Address P.O. BOX 1360

ALBUQUEQUE, NEW MEXICO

By Frank D. Gorham, Jr.
Title Vice President