



COPY TO G.C.C.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office **Santa Fe**
Lease No. **079296**
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 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 22, 1953

Well No. **Buttram Federal No. 23-1** is located **1500** ft. from **S** line and **790** ft. from **E** line of sec. **23**
SE/4 Sec. 23 **26N** **6W** **U.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Dogie Canyon **Rio Arriba** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the ^{6.4}~~derrick floor~~ above sea level is **6372** 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 proposed to drill with rotary to the top of the Pictured Cliff formation estimated to be at a depth of 3120 feet, and thereafter to drill with cable tools through the Pictured Cliff formation or to the top of the Lewis shale. Final total depth estimated to be 3200+ feet. It is further proposed to shoot the Pictured Cliff formation with solid nitroglycerine. Tentative casing program is as follows:

10-3/4" surface casing 90' - 150' cement circulated
5-1/2" casing 3120+ cement with 200 sacks

The SE/4 of Section 23, 26N-6W is designated unit. (Lease No. 079296)
A blanket drilling bond has been executed.

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

Company **Pubeo Development, Inc.**Address **Post Office Box 1360****Albuquerque, New Mexico**By
Frank D. Gorham, Jr.
Title **Vice President**