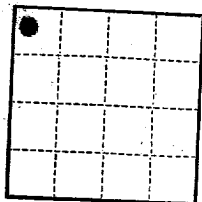


REVISED

Budget Bureau No. 42-R359.4.
Approval expires 12-31-60.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYIndian Agency Consolidated Ute
Agency, Ignacio, Colorado
Allottee Ute Mountain Tribe
Lease No. 14-00-604-119

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 REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING 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)

RECEIVED
JUL 16 1958
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

July 14, 1958

Well No. Ute #19-4 is located 617 ft. from N line and 718 ft. from W line of sec. 19

Sec. 19 (1/4 Sec. and Sec. No.) T1N (Twp.) 14W (Range) R.1E.P.1E (Meridian)

Ute-Gallup (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the ground level above sea level is 7775 ft.

DETAILS OF WORK

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

It is proposed to drill with rotary tools to a depth of 100 feet, set 2-1/8" casing and cement to surface with 100 sacks. Thereafter to drill with rotary to the top of the fractured Gallup producing zone, estimated at 2650' ±, run electric log and run 5-1/8" casing with a 2-stage DV cementing tool. It is proposed to cement the first stage with 50 sacks and to cement the second stage with 50 sacks to be followed by a temperature survey in order to determine cement fill-up. It is proposed to place the DV tool approximately 100 feet below the base of the Point Lobos formation. After waiting a minimum of 24 hours on cement, it is proposed to drill in with rotary using oil as drilling fluid and then free through casing with 40,000 gallons of crude and then run tubing and place on pump until daily rate of production is established after recovering free oil. The height of the section, containing 40 acres more or less, is indicated to the well site. Estimated total depth, 2750 feet.

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

Company PURCO FERTILIZER CORPORATIONAddress P.O. Box 1429Albuquerque, New MexicoBy Title Frank E. Curran, Jr.
Vice President

