

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYIndian Agency Jicarilla
Dulce, New Mexico

Allottee _____

Lease No. Jicarilla Tribal
Contract No. 19, Tract No. 21

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)

June 13, 1959

Well No. 2-23 is located 990 ft. from [S] line and 990 ft. from [E] line of sec. 23
SE/4 Section T-24-N R-5-W NMNM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Barland Chaco PG Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. (6899 GL)

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)

Drill with rotary thru the Pictured Cliffs Formation expected to be encountered at approximately 2400 feet and thru the LaVentana Formation expected to be encountered at approximately 3300 feet. Set 98 feet of 8 5/8 24# J-55 Range 2 casing and cement with 70 sac. Circulate cement. Test for possible production in the LaVentana Formation. If production is found in the LaVentana Formation, set approximately 3400 feet of 5 1/2 14# J-55 Range 3 casing with 250 sac, perforate casing, water frac and complete as a dual producer from the LaVentana and the Pictured Cliffs Formations. If no production is found in the LaVentana Formation, set 2550 feet of 5 1/2 14# J-55 Range 3 casing with 100 sac, perforate casing, water frac, and complete well in the Pictured Cliffs Formation.

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

Company Ken Blackford
Address P. O. Box 1527
Farmington, New Mexico

By Ken Blackford
Title Operator

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