

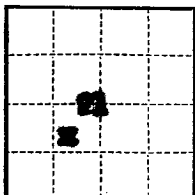
(SUBMIT IN TRIPLICATE)

Indian Agency Jicarilla Apache

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allettee _____

Lease No. Contract # 12



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL _____	SUBSEQUENT REPORT OF WATER SHUT-OFF _____	<input checked="" type="checkbox"/>
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)

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

Sept. 4, 1962

Jicarilla Otero
Well No. 23-21 is located 1760 ft. from S line and 1750 ft. from W line of sec. 21

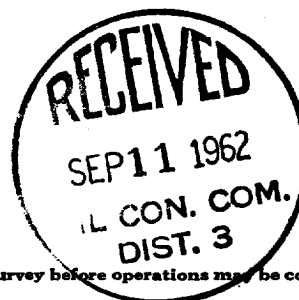
EN 1/4 Sec 21 24E 5N RMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Basin Dakota Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~bottom floor~~ above sea level is 6715 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)

8/29/62 Spud 12 1/4" hole. Drilled 326'. Ran 7 Jts. (329') 8 5/8" 32# J-55 Casing. Cemented at 326' with 2 1/2 sacks class A cement with 3 # Gels. Circulated returns to surface. W. O. O. 2 1/2 hours and press. tested with 800 PSI. Held 0' R'. Drilling ahead.



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

Company Esso Mobil Oil Company, Inc.

Address P. O. Box 3971

Durango, Colorado

By P. M. Barry

Title Dist. Prod. Supt.