

(SUBMIT IN TRIPLICATE)

Indian Agency Alamogordo

UNITED STATES

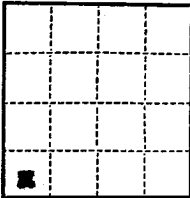
Contract #134

DEPARTMENT OF THE INTERIOR

Allottee \_\_\_\_\_

GEOLOGICAL SURVEY

Co. Lease No. 199093



See attached plat

## 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)

JICARILLA ARCHE

Midland, Texas

July 3, 19 56

Well No. 1 is located 800 ft. from S line and 800 ft. from W line of sec. 23

SW/4 SE/4 Section 23  
(1/4 Sec. and Sec. No.)

T-23-N, R-4-W  
(Twp.) (Range)

—  
(Meridian)

Pictured Cliff Wildcat  
(Field)

Big Arriba  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is later 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)

CASING PROGRAM	Size	Length	Depth
	8-1/8"	11 1/2'	180'
	4-1/2"		3700'

CIRCULATING MEDIUM  
Circulate to surface  
Circulate to 8-1/8" casing

CORING PROGRAM  
Pictured Cliffs

Proposed total depth 3700' to test Pictured Cliffs.  
Oil-water emulsion drilling fluids.  
Ballston method of cementing.

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

Company Shutle Oil & Refining Company

Address Box 1000

Midland, Texas

By J. B. Bedford

Title Division Chief Clerk

