

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYBudget Bureau No. 42-R358.4.  
Form Approved.Land Office Las Cruces  
Lease No. 029415-A  
Unit A

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	X
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	X
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 9, 1964

Puckett "A" ✓  
Well No. 24 is located 25 ft. from N line and 1295 ft. from E line of sec. 24  
NE/4 NE/4 Sec. 24 17S 31E NMPM  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Maljamar Eddy New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3919 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)

On April 3, 1964, cemented 8-5/8" 24# J-55 casing at 612' w/100 sx.  
No water encountered.

On May 4, 1964, cemented 5½" O.D. 15.5# J-55 casing at 3959' w/250 sx.  
4% Gel regular cement + 100 sx. Neat. Pumped plug to 3922'. Found top of cement behind 5½" at 3150' by temperature survey. Drilled out cement to 3955'.  
Perforated 5½" casing at 3927-51 and 3695-3718 w/4 jet shots per foot. Acidized with 2,000 gallons 15% acid w/M-38. Broke down at 3250 psi. Treated at 1800 psi. at 3.2 bbls./min.

JUN 15 1964

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

ARTESIA, OFFICE

Company William A. & Edward R. Hudson  
Address 302 Carper Building  
Artesia, New Mexico  
By Ralph L. Gray  
Title Consulting Engineer.