



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces

Lease No. 029405 A

Unit Lease

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	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 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	
NOTICE OF INTENTION TO ABANDON WELL	Subsequent Report of Treating Well	X

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

Wm. Mitchell A _____ 1-30-_____, 1961

Well No. 21 is located 1345 ft. from [N] line and 2615 ft. from [E] line of sec. 20

SE/4 NW/4 Sec. 20 17-S 32-E NMPM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Maljamar-Paddock Lea New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4008 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 11-16-60, subject well was perforated from 5483-93' with 4 JSPF. 500 gallons acid were spotted over these perforations. They were treated with 8,000 gals. lease crude, 8,000# sand, and 240# Adomite. On 11-22-60, the well was perforated from 5428-44' with 4 JSPF. 500 gals. of acid were spotted over these perforations. They were treated with 20,000 gals. lease crude, 20,000# sand, 1,000 gals. acid, & 650# Adomite. On 12-2-60, a cement retainer was set at 5412' & both the above sets of perforations were squeezed with 50 sacks cement. The well was perforated from 5366-72' with 4 JSPF on 12-3-60 500 gals. of acid were spotted over these perforations. They were then treated with 6,000 gals. lease crude, 6,000# sand, & 250# Adomite. The well was put to producing 12-18-60. The production for the first 24 hrs. was 119 bbls. of 38 degree gravity oil.

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

Company Continental Oil Company

Address Rowley Building

Artesia, New Mexico

By _____

Title District Superintendent