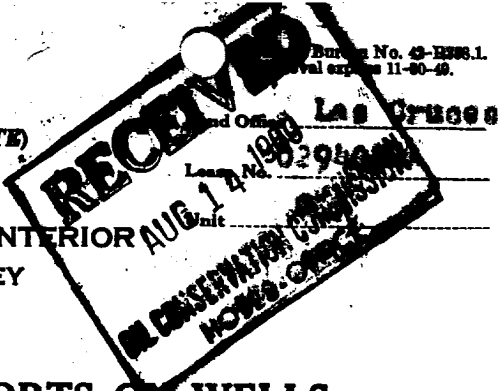


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



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 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)

Artesia, New Mexico, Aug. 12 19 50

Jm. Mitchell A
 Well No. 19-P is located 1980 ft. from [N] line and 2150 ft. from [E] line of sec. 19
 NW NE Sec. 19 17 S 32E 10th N
 (14 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
 J. James Paddock Lea County New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ 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 August 6, 1950, 8 1/8" casing was cemented in this well at 2490' with 200 sacks of cement, and through a two stage tool at 782' with 100 sacks of cement.

On August 8, 1950, the plug at the two stage tool was drilled and the shut-off at the two stage tool tested for thirty minutes under 800 PSI surface pressure and found to be complete. The plug at the base of the pipe was then drilled and a pressure of 800 PSI was applied for twenty-five minutes without loss of pressure. Drilling was then resumed.

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

Company Buffalo Oil Company

Address **203 Corner Building**

Armenia, New Mexico

By, N. Adams

Title **Vice-President**