

Form 9-331a
(March 1942)

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office LAS CRUCES
Lease No. 029405-2
Unit FORM 11

MAY 23 1950

MOBBS OFFICE

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 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, May 16, 19 50

No. MITCHELL "B"

Well No. B-22-P is located 1900 ft. from NE line and 450 ft. from E line of sec. 20

17 South NE East

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Wildcat

(Field)

Los Alamos

(County or Subdivision)

New Mexico

(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)

This well will be drilled with rotary tools to a depth sufficient to test the Padlock sand, estimated at a depth of 2000 ft. Approximately 60 ft. of 2-1/2" OD casing will be set as a conductor string and cemented to the surface.

An intermediate string of 3-5/8" OD casing will be set through the salt to approximately 2000'. A caliper survey of the well bore will be made, and, based on that survey, sufficient cement will be used in cementing the 3-5/8" casing calculated to bring the top of the cement behind the pipe to a point above the top of the salt zone.

The Padlock zone will be cored, and if sufficient evidence of commercial production is obtained, 3-1/2" OD casing will be cemented at the top of the pay zone with 500 sacks of cement.

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 Carper Building,

Artesia, New Mexico

By H. E. Allen

Title Vice President

APPROVED BY UNITED STATES GEOLOGICAL SURVEY
Artesia, New Mexico, May 17, 1950

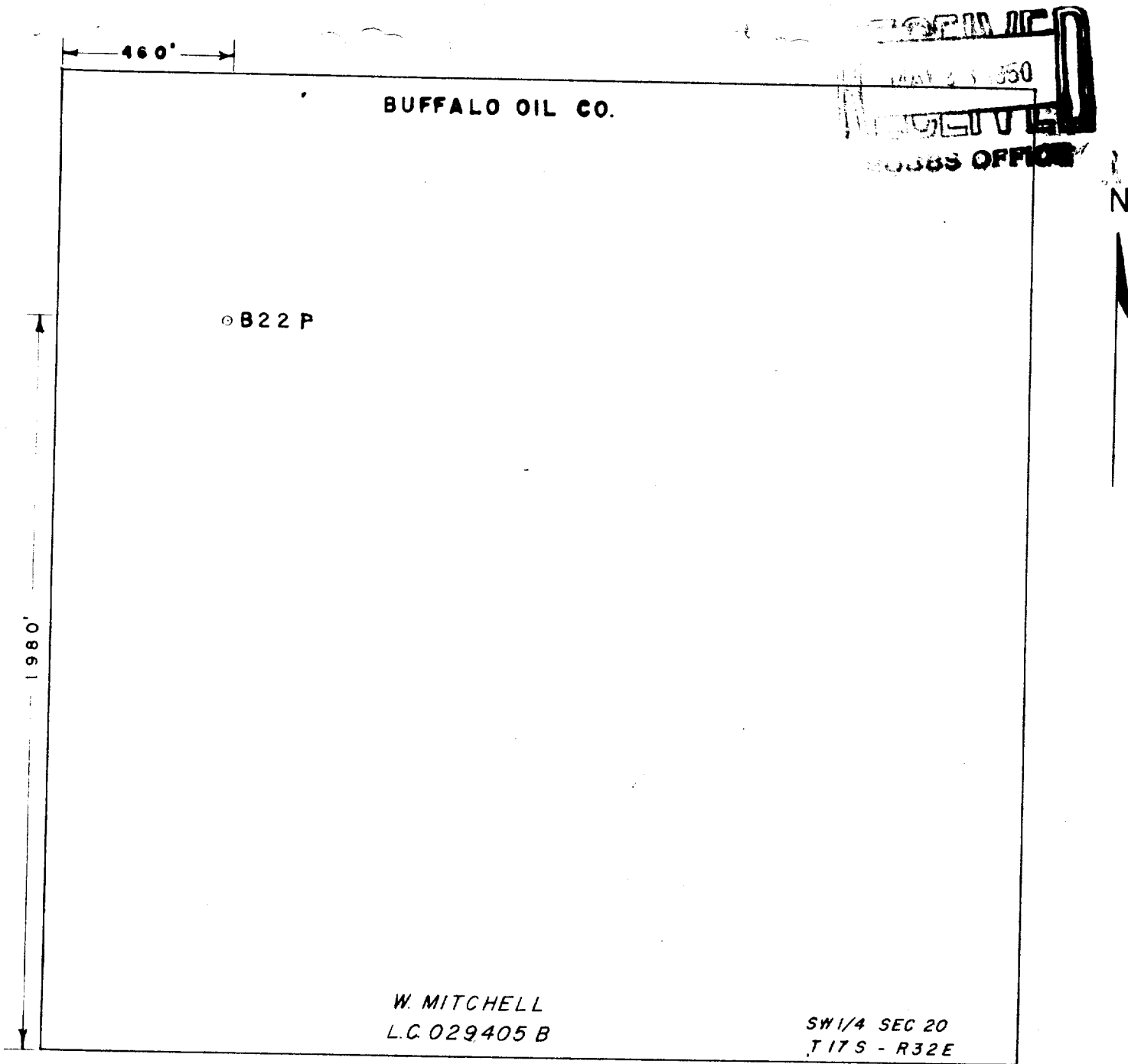
1. The first part of the document is a list of names and addresses. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized into two columns, with names on the left and addresses on the right.

2. The second part of the document is a list of names and addresses. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized into two columns, with names on the left and addresses on the right.

3. The third part of the document is a list of names and addresses. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized into two columns, with names on the left and addresses on the right.

4. The fourth part of the document is a list of names and addresses. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized into two columns, with names on the left and addresses on the right.

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SCALE - 1" = 400'

I, Charles P. Miller, a licensed surveyor of the State of New Mexico, hereby certify that I have surveyed upon the ground a location site 1980' north of the south line and 460' east of the west line of Section 20 Township 17S, Range 32E, N.M.P.M. This location is to be known as BUFFALO OIL COMPANY, Mitchell B22P.

In witness whereof I hereunto affix my hand and seal this 16 th day of May, 1950.

Charles P. Miller
Charles P. Miller C.M.M.