

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Las Cruces
Lease No. 029505-A
Unit AUG - 8 1950

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.....	X	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. 7, 1950

Mr. Mitchell A

Well No. 19-P is located 1980 ft. from N line and 2150 ft. from E line of sec. 19SW 1/4 Sec. 19

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

17E

(Twp.)

32E

(Range)

NXPM

(Meridian)

Maljamar-Padlock (Proposed)

(Field)

Lea

(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)

On August 6, 1950, at 9:00 A.M., 8 5/8" casing was cemented at total depth, 2490' with 200 sacks in first stage and 100 sacks in second stage through cementing collar at 782'. After waiting 48 hours the plug will be drilled and pipe tested for 30 minutes with 600 psi. If a satisfactory job is indicated, drilling will then be 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 COMPANYAddress 203 Garper Bldg.Artesia, N. Mex.By A. J. EllisTitle Vice-President

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces

Lease No. 029425-A

Unit 0

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.....	
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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)

Wm. Mitchell

Artesia, New Mexico, July 22, 1950

Well No. A-19-P is located 1980 ft. from N line and 2180 ft. from E line of sec. 19

SW 1/4 Sec. 19 (1/4 Sec. and Sec. No.) 17S (Twp.) 32E (Range) NMCM (Meridian)
Alameda (Field) Lee (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 penetrate the Paddock zone, estimated at approximately 5300 ft. We will set approximately 60 ft. of 13-3/8" Armac casing and cement it to the surface for a conductor string. We will set approximately 2500 ft. of 8-5/8" casing and cement it with 200 sacks of cement through the shoe, and 100 sacks through a two stage tool set at the top of the salt.

If commercial production is obtained we will set 5-1/2" casing at the top of the pay zone and cement it with sufficient cement calculated to bring the top of the cement back to the 8-5/8" casing, estimated at approximately 575 sacks.

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 BLDG., ARTESIA,

NEW MEXICO

By [Signature]
Title Vice President

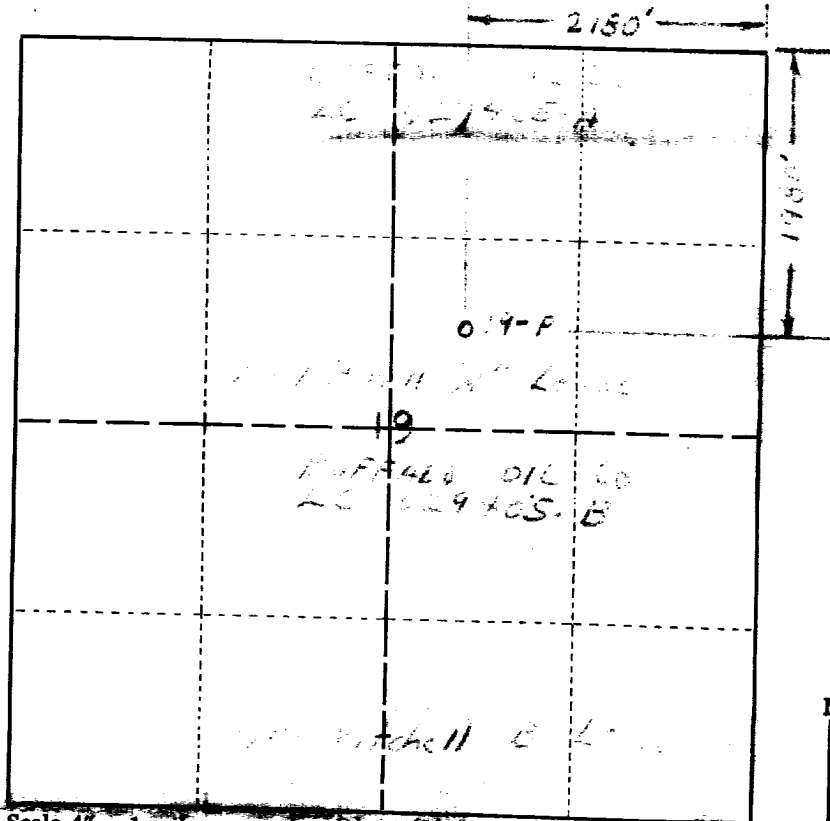
Company Buffalo Oil Company

Lease Wm. Mitchell A Well No. 19-P

Sec. 19 T. 17 S., R. 32 E., N.M.P.M.

Location 1980' from N. and 2180' from E. lines

County Lea New Mexico



Scale 4" = 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:
Artesia, New Mexico

Ralph L Gray
Registered Professional
Engineer and Land Surveyor

Surveyed July 21, 19 50

14982 Advocate Print

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. 029405-A
Unit 2

SUNDRY NOTICES AND REPORTS ON WELLS

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NOTICE OF INTENTION TO ABANDON WELL.....			

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

Mr. Mitchell

Artesia, New Mexico, July 22, 1950

Well No. A-19-P is located 1980 ft. from N line and 2180 ft. from E line of sec. 19

SW 1/4 Sec. 19 (1/4 Sec. and Sec. No.) 17N (Twp.) 12E (Range) NMDM (Meridian)
Wilcox (Field) Las (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)

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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

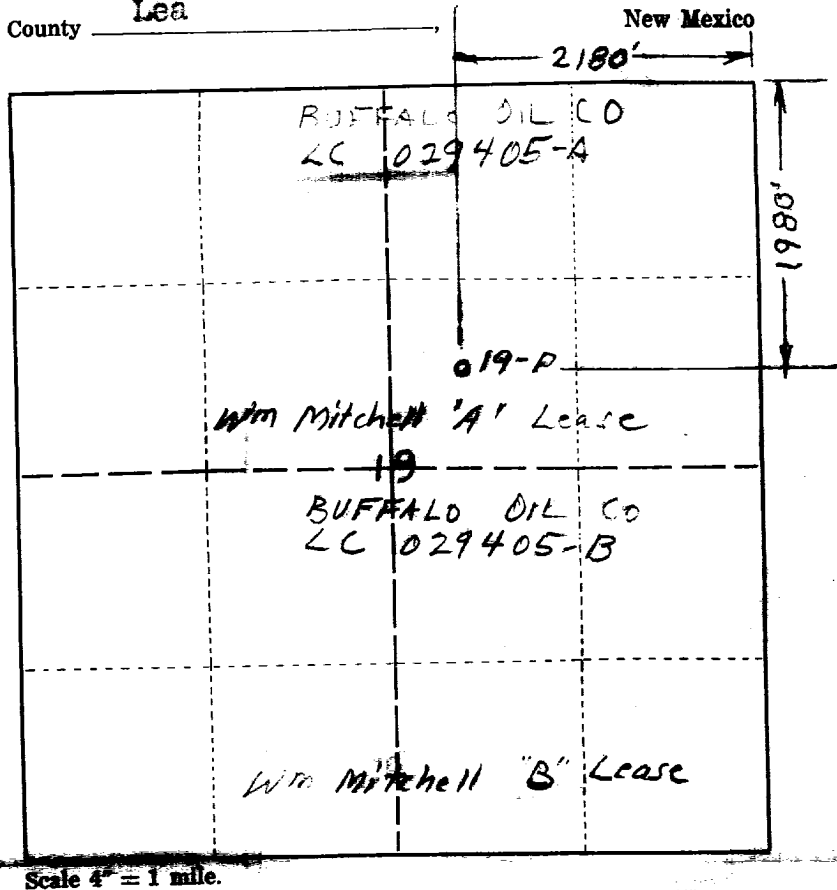
Address 203 CARPER BLDG., ARTESIA,

NEW MEXICO

By

Title Vice President

Company Buffalo Oil Company
Lease Wm. Mitchell A Well No. 19-P
Sec. 19 T. 17 S. R. 32 E., N.M.P.M.
Location 1980' from N. and 2130' from E. lines
County Lea New Mexico



This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:
Artesia, New Mexico

Ralph L Gray
Registered Professional
Engineer and Land Surveyor.

Surveyed July 21, 19 50

14982 Advocate Print

API_MN 08034

SERIAL OWWO

MAP

CO-ORD

TEMPORARILY ABANDONED

F.R.C. 10-29-73
(Orig. Temp. Abandoned 9-8-50, by Buffalo
Oil Co. OTD 5362')
10-29-73 TD 5362'; PB 4215', Temporarily Abandoned
PB to 4215'
Perfs 3617-3633'
Acid (3617-33') 500 gals (15%)
Frac (3617-33') 10,000 gals wtr + 20,000# sd
Ppd 190 BW in 24 hrs (3617-33')
11-3-73 COMPLETION REPORTED