

Form 9-381a  
(March 1942)

**DUPLICATE**

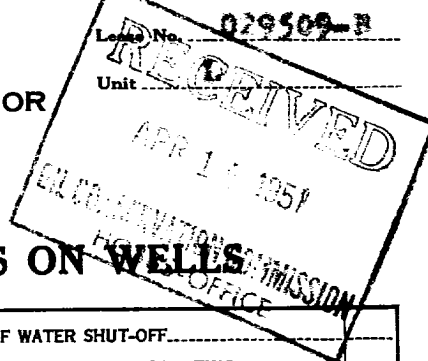
(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Lead Office Las Cruces

Locality No. 029509-B

Unit \_\_\_\_\_



**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.....
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, April 13, 1951

Paish #

Well No. 12 is located 1950 ft. from N line and 860 ft. from W line of sec. 22

N 1/2 Sec. 22  
(1/4 Sec. and Sec. No.)

17S 32E  
(Twp.) (Range)

10N 10W  
(Meridian)

Wilcox  
(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)

This well will be drilled with rotary tools to test the Wolfcamp zone at an estimated depth of 12,000 feet.

A conductor string of 12 3/8" casing will be set through the surface sands to approximately 80 ft. and an intermediate string of 9 5/8" casing will be set through to salt to approximately 2700 feet and cemented to the surface. An 8 3/4" hole will be drilled from the 9 5/8" shoe to completion. If commercial production is encountered below the Wolfcamp pay zones, a production string of 5 1/2" OD or 7" OD casing will be run and cemented back to the intermediate string casing shoe.

We will mud up with a low water loss mud before penetrating the 6th pay zone.

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 CAMPER BUILDING

ARTESIA, NEW MEXICO

By [Signature]

Title Vice President

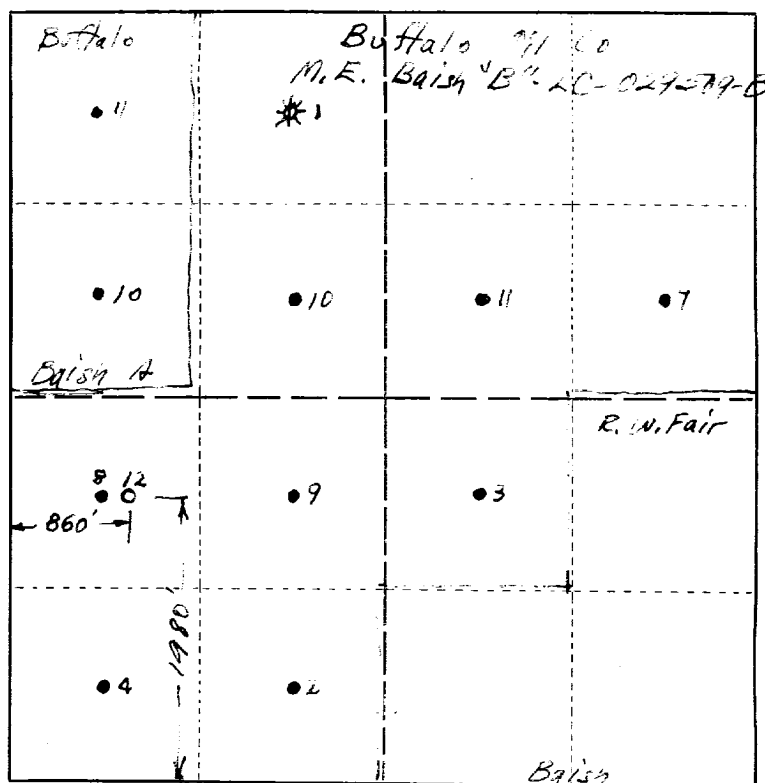
Company Buffalo Oil Co

Lease M.E. Baish "B" Well No. 12

Sec. 22 T. 17 S., R. 32 E., N.M.P.M.

Location 1980' f. south and 860' f. west lines of Sec. 22

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:

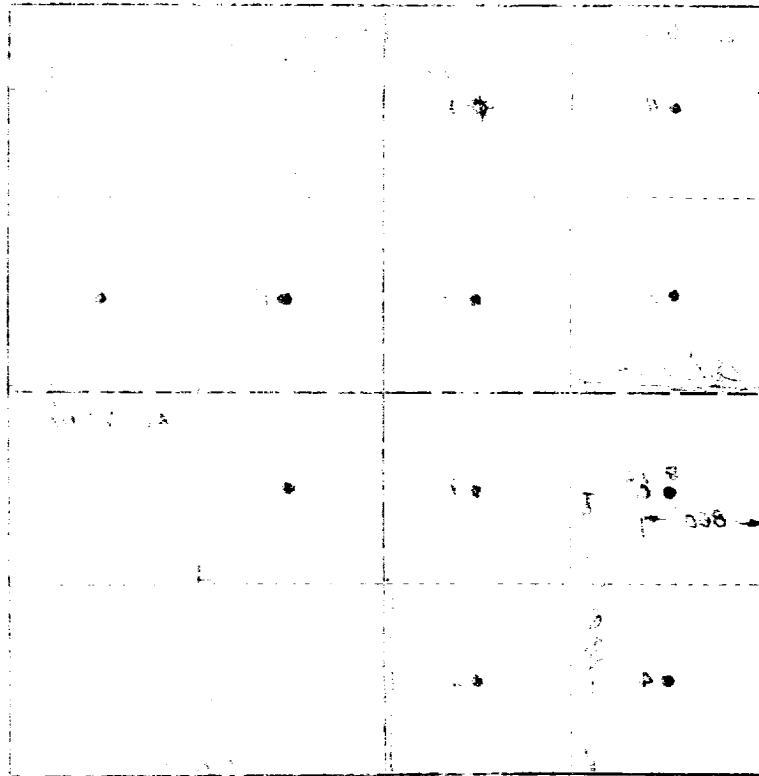
Artesia, New Mexico

George L. Gray  
Registered Professional  
Engineer and Land Surveyor.

Surveyed April 12, 1922

14982 Advocate Print

County \_\_\_\_\_  
 Location \_\_\_\_\_  
 Section \_\_\_\_\_  
 Lease \_\_\_\_\_  
 Company \_\_\_\_\_



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 \_\_\_\_\_  
 Registered Professional Engineer and Land Surveyor  
 Artesia, New Mexico

Surveyed \_\_\_\_\_  
 1922



*Oil Inspection Committee*

Budget Bureau No. 42-E358.1.  
Approval expires 11-30-49.

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Las Cruces  
Lease No. 029509-B  
Unit L

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
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)

**Naish P**

Artesia, New Mexico, May 7, 1951

Well No. 12 is located 1950 ft. from XX line and 860 ft. from EX line of sec. 22

NW 1/4 Sec. 22 17S 32E NMPM

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

(Twp.)

(Range)

(Meridian)

Wilcox

(Field)

Lee

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 4022 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 May 5, 1951, after waiting 45 hours for cement to harden, 9-5/8" OD casing was tested before and after drilling cement plug by applying 1000 psi. pressure. Satisfactory pressure tests were obtained. Drilling has been resumed.

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

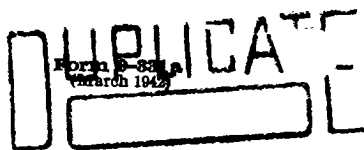
Company BUFFALO OIL COMPANY

Address Box 686

Artesia, New Mexico

By Richard Long

Title Asst. Supt.



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Las Cruces  
Lease No. 029509-B  
Unit L

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, May 4, 1951

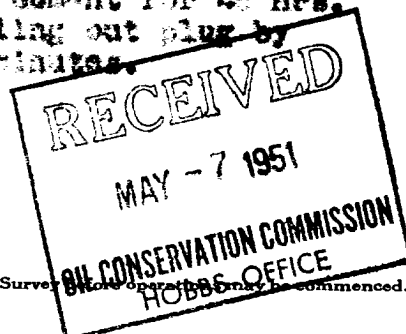
**Baish P**  
Well No. 12 is located 1980 ft. from EX line and 860 ft. from EX line of sec. 22  
NW 1/4 Sec. 22 173 32E NMPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Las New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4022 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 May 3, 1951, at 5:30 P.M., 9-5/8" O.D.-36# J-55 casing was cemented at 2700' with 1600 sacks of 4# gel cement followed by 100 sacks of neat cement. T.D. was 2710; cement circulated to surface. After waiting on cement for 48 hrs. job will be tested before and after drilling out plug by applying 1000 psi. pump pressure for 30 minutes.



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

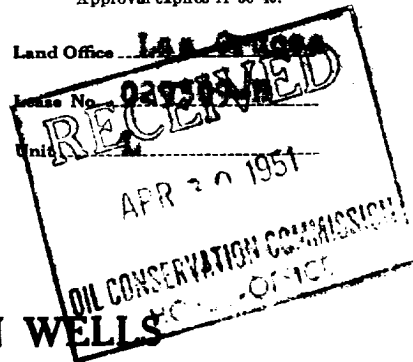
Company BUFFALO OIL COMPANY  
Address BOX 686  
ARTESIA, NEW MEXICO

By A. J. Davis  
Title Vice President

Form 9-381a  
(March 1942)

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



SUNDRY NOTICES AND REPORTS ON WELLS

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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)

Artesia, New Mex. April 27, 1951

Paish B

Well No. 12 is located 1980 ft. from ☒ [S] line and 360 ft. from ☒ [W] line of sec. 22

NW 1/4 Sec. 22  
(1/4 Sec. and Sec. No.)

17S  
(Twp.)

32E  
(Range)

NMPH  
(Meridian)

Wildcat  
(Field)

Lee  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 4022 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 26, 1951, at 3:30 PM we cemented 81' of 13-3/8" OD Arneo casing at 100' with 100 sacks. 15' of cement was left in pipe, and cement circulated to surface. Drilling will be resumed after 24 hrs. No water was encountered and string is a conductor only.

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 BOX 686

ARTESIA, NEW MEXICO

By Ralph L May  
Title Asst. Supt.

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