



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

1957 FEB 25 11 34 AM

P. O. Box 187
Artesia, New Mexico

January 29, 1957

Buffalo Oil Company
Carper Building
Artesia, New Mexico

Re: Oil and Gas Lease
LG 063559

Gentlemen:

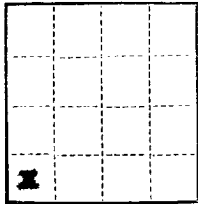
Your "Subsequent Report of Abandonment" dated January 21, 1957, covering your well No. 4-Cox located (460 feet from south and 990 feet from west lines) section 17, T. 18 S., R. 32 E., Young Pool, Lea County, New Mexico, is hereby approved.

Very truly yours,

John A. Frost
District Engineer

JAF:mr

Inspected by John A. Frost
January 29, 1957



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Las CrucesLease No. 063559Unit M

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.....	<input checked="" type="checkbox"/>
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)

January 21, 1957

Thos. S. Cox

Well No. 4 is located 460 ft. from S line and 990 ft. from W line of sec. 17SW/4 SW/4 Sec. 17
($\frac{1}{4}$ Sec. and Sec. No.)18S
(Twp.)32E
(Range)T10N
(Meridian)Young
(Field)Los
(County or Subdivision)New Mexico
(State or Territory)The elevation of the derrick floor above sea level is 3747 ft. DP

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 was deepened to a total depth of 4034'. It was reached on 1-19-57. The interval 340-4034' was cased, no shows of oil or gas were encountered. C/A logs were run through open hole section 4034-3813'. Copies of these logs will be submitted when available.

This well was temporarily abandoned by running 2-3/8" OD tbg. to bottom and filling the hole with 50 sacks of mal. 5-1/2" OD csg. was completely filled. No casing was removed from well but was capped at surface and 4" OD pipe marker installed.

The above work was done after verbal approval was obtained from John A. Frost, USGS District Engineer, Artesia, New Mexico, 1-21-57.

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 208 Carper BuildingArtesia, New Mexico

By

Title Dist. Supt.