



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. 029509-A
Unit E

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.....	X
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.....	
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, July 11, 1946

M. E. Baish
Well No. A-8 is located IP #25 1980 ft. from [N] line and 660 ft. from [W] line of sec. 21
SW NW 21 17S 32E N M P M
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Maljamar Lea 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)

The rotary type under-reamer was left in this well, extending from 4103 to 4099 feet. The 2½-inch drill pipe was cut at 4095 feet.

Well was then shot as follows:

June 11,	30 quarts,	3-inch shells,	from 3951 to 3930 feet
June 12,	50 quarts,	" "	3877 to 3840 feet
June 13,	30 quarts,	" "	3790 to 3770 feet
	6 quarts	2-inch "	3770 to 3750 feet
	50 quarts	3-inch "	3750 to 3715 feet

The well was then cleaned out to 4096 feet and 2-3/8 inch OD up-set tubing set at 4076 feet and well equipped with a type 6 M Rector Casing Head with Mandrell type tubing support.

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 P. O. Box 265
Artesia, New Mexico
By /S/ H. G. Ellis
Title Superintendent

(cont'd)

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Circulating oil was then swabbed from the well and a considerable quantity of gas allowed to blow from the well to clean up face of oil-bearing zones.

The well will continue to be used as an injection well.

