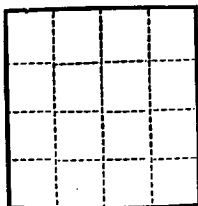


Form 9-381a
(Feb. 1961)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. 029405-B
Unit N

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.....	X	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, Jan. 13, 1949

Wm Mitchell B
Well No. I.P. 36 is located 25 ft. from XXX line and 2590 ft. from W line of sec. 20

SE SW Sec. 20 17S 32E N M P M
(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 3974 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 has reached total depth of 4048' and a spinner survey indicated all of fluid loss from 3986 to 3996 which is 9th zone. It is desired to inject gas into the 6th zone as well as the 9th, so we propose to shoot the interval from 3722 to 3752 with 60 quarts of nitroglycerine using 3 1/2" shells. The hole from total depth to bottom of shot will be filled with pea gravel, and pea gravel will also be used above the shot to approximately 3692. Cal seal will be spotted from 3692 to about 3678. The well will then be cleaned out to bottom with reverse circulation.

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 517
Artesia, New Mexico
By /S/ H. G. Ellis
Title Superintendent