



(SUBMIT IN TRIPLICATE)

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Nov 12 10 25 AM '63

Land Office
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NOV 8 1963
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	X	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	
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)

GRACE MITCHELL 7 NOVEMBER, 1963

Well No. 3-X is located 1720 ft. from NW 1/4 line and 400 ft. from E 1/2 line of sec. 5

NW 1/4 SW 1/4 Sec. 5 17S 32E N44W
(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 4066 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)

PLAN TO DRILL TO APPROXIMATELY 1050' TO ENCOUNTER GRAYBURG AND LOVINGTON PAY ZONES. PLAN TO SET 150' 8 5/8" CASING AND CEMENT TO SURFACE. PLAN TO SET 5 1/2" AT T.D. AND CEMENT WITH 200 SX. PLAN TO PERFORATE AND TREAT PAY INTERVALS. THIS IS A REPLACEMENT FOR MITCHELL No. 3 WHICH WILL BE PLUGGED AND ABANDONED.

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

Company WATER FLOOD ASSOCIATES, INC.

Address Box 376
ARTESIA, NEW MEXICO

By [Signature]

Title PROJECT ENGINEER