



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces

Lease No. 068747

Unit B

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 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, February 7, 1955

FEDERAL
Well No. 3-22 is located 1980 ft. from [N] line and 660 ft. from [W] line of sec. 22
SW 1/4 Sec. 22 (1/4 Sec. and Sec. No.) 12 South (Twp.) 12 East (Range) MPM (Meridian)
North Caprock Queen Est. (Field) Lee (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 4350 ft. (GL)

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)

We propose to drill well to a total depth of 3060 feet. The deepest formation to be tested will be the Queen Sand. Top of the Queen Sand will be approximately 3027 feet. We propose to set approximately 200 feet of 9-5/8" casing and will circulate with 100 sacks of cement using 6% Gel, also, will set approximately 3075 feet of 5-1/2" casing and will circulate with 125 sacks of cement using 6% Gel (Halliburton Method). Gamma Ray and Newton log will be run from surface to total depth. Rotary tools will be used from surface to total depth.

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

Company American Republics Corporation

Address Box 547--Artesia, New Mexico

By Cashaid

Title District Superintendent

Orig & 5 CC to: USGS
1 CC to: (Houston)
1 CC to: Artesia Office