



COPY

Land Office Las Cruces
Lease No. 029512
Unit Jewett-McDonald

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 REDRILLING 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)

Hobbs, New Mexico July 7, 19 44

Well No. A-2 is located 660 ft. from [N] line and 1980 ft. from [E] line of sec. 19
NW $\frac{1}{4}$ Sec. 19

($\frac{1}{4}$ Sec. and Sec. No.) 20 34 NMPM
North Lynch (Twp.) (Range) (Meridian)
Lea New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3638 ft. approx.

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)

It is proposed to drill this well with cable tools to an approximate depth of 3650'. The first string of pipe will be 12" which will be set at approximately 550' to protect surface waters while drilling the well to approximately 900' where 10" will be set. Neither of these two strings will be cemented and will be pulled as soon as the 8 $\frac{1}{2}$ " has been set in the anhydrite which will be found at approximately 1550'. This string will be cemented with a sufficient amount to bring the cement to the surface. The hole will then be carried to approximately 3400' where 5 $\frac{1}{2}$ " 14# seamless steel casing will be set and cemented in an amount equal to 150% of the calculated amount necessary to bring the cement above the base of the salt which should be found at approximately 3150'. The purpose of this test is to explore a sand zone to be found at approximately 3500' and the white crystalline line to be found at approximately 3600'.

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

Company Cities Service Oil Company

Address Drawer G., Hobbs, New Mexico

By /s/ S. G. Stoltz

Title Chief Clerk

