

**Land Office**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Lease No. 100-100014

Unit _____

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	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	Subsequent report of recompletion
	In case of

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

_____ 19_____, 1959

Well No. 4 is located 200 ft. from $\begin{Bmatrix} N \\ S \end{Bmatrix}$ line and 200 ft. from $\begin{Bmatrix} E \\ W \end{Bmatrix}$ line of sec. 21

17-18 (1/4 Sec. and Sec. No.) *20* (Twp.) *7* (Range) *N 29 E* (Meridian)

17-18 (Field) *Iowa* (County or Subdivision) *Iowa* (State or Territory)

The elevation of the derrick floor above sea level is 2400 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)

water from and during. See Water Of Bridge No. 6735' w/l ex cement in top.
perforated water and 710'-8", 721'-7" and 731'-8". Attempted to acidify
with sections separately, but broke down and resulted in communication between
performances. Performed each section with 500 gallons 15%. Flowed back acid
water and 10 sh., flowed well 2 days and then potential as follows. Picked 139
w/l 20 hrs, 10/10" : see, 100 , 10 110/1, 10 sh. 15.9.

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

Company W. A. R. - 106000 - 1060000

Address _____

By C. M. Clonke

Title 1000 Miles Separation