Received 4-19-1957

R-1-B

# 1 Well

# THORPE WELL COMPANY

2340 SIXTH AVENUE
DES MOINES, IOWA

Drilled for City of Alrona at Algona, Iowa

Well is located ____ miles N-E-S-W and ____ miles N-E-S-W from ____

in the ____ ¼ ____ ¼ Section ____ Township ____ Range ____

Drilling started Test Holes, May 15, 1936 Completed October 15, 1936

Well No. 1 Kind of Well Gravel Rock Depth 165' Size hole started 24 in.

Finish 12" screen G. P. M. 600 Static Head 62 Pumping level from surface 10

Water was first encountered at 62 in Sand Approx. Amt. ____ Temp. ____

Remarks 4-8" side holes left in approximately 92'

(GIVE DETAILS OF PERFORATED PIPE AND SEALS)

| RECORD OF PERMANENT PIPE | | | | | TEMPORARY PIPE | |
|---|---|---|---|---|---|---|
| SIZE PIPE | AMOUNT OF PIPE | DEPTH TO BOTTOM OF PIPE | DEPTH TO TOP OF PIPE | MAKE OF PIPE | SIZE PIPE | AMOUNT |
| 24" | 22' 3" | | | | | |
| | 70' of 12" screen set @ 165' with 42' 5" of 10" extra heavy pipe. Top of 10" 5' 2" from surface. Gravel filled up to 64' from surface between 24" and 10". | | | | | |

Driller ____ From Surface to ____ feet

Driller ____ From ____ feet to ____ feet

Driller ____ From ____ feet to ____ feet

| AMOUNT IN FEET | KIND OF SOIL OR FORMATION (BE SPECIFIC) | TOTAL DEPTH FEET |
|---|---|---|
| 15 | Yellow clay | 15 |
| 40 | Blue clay | 55 |
| 7 | Sandy blue clay | 62 |
| 25 | Sand | 87 |
| 5 | Hard sand | 92 |
| 73 | Sand | 165 |