

WELL LOG and REPORT

For method of making report, refer to bulletin entitled "Well Construction Report," 7-5-1939.

In this column indicate the kind of casing, liner, shoe and other accessories used.

WELL DIAGRAM
Use a red line to show casing or liner pipe. Use black for drill or borehole.

In this column state the kind of formations penetrated, their thickness in feet and if water bearing.

Record of **FINAL** Pumping test

*6 in galvanized tubing
Cemented in
Cement flat form.*

| Inches Diameter | | Depth |
|----------------------------|--|-------------------------------------|
| 2 3 4 5 6 8 10 12 14 16 18 | | |
| <i>6 in tubing</i> | | <i>20 ft</i> 25 |
| | | 50 |
| | | 75 |
| | | 100 |
| | | 150 |
| | | 200 |
| | | <i>280 ft depth of well.</i> 400 |
| | | 800 |
| | | 1200 |

Draw the diagram to show the right half only

20 ft surface clay & gravel

190 ft of lime rock.

70 ft white sand Rock.

Duration of test
Hours *4 hrs*

Pumping rate
G.P.M. *5 gal*

Depth of pump in well. Ft. *270 ft.*

Standing water-level (from surface)
Ft. *240*

Water-level when pumping Ft. *240*

Water. End of test.
Clear
Cloudy _____
Turbid _____

Was the well sterilized?
Yes No _____

To which laboratory was sample sent?
state
Date *5/27/42*

Was the well sealed on completion?
Yes No _____

How high did you leave the casing-pipe above grade?
1 ft.

Well was completed
Date *5/6, 1942.*

Well Driller
Signature

E. S. Waters