

County West Central Iowa R.W.D., Boyer Date 1/3/78
 City and State Manning, Iowa Subsystem _____
 Driller Tom Payton

Well No. B-2 at test hole No. 75-1 Well location (attach map) 2 Mile so. of
Lake View, by R.R. tracks (south well) East of WALL LAKE.

Work completed 1/3/78 No of man hours as charged to job on time sheet _____

MATERIAL	LENGTH	DIA.	GAUGE OR WALL THICKNESS	MATERIAL	TYPE	NO. OF OPENINGS
Screen	15'	12"	wire-wrapped	S.S.	Johnson	
Inner Casing	43'	12"	.375	Steel		
Outer Casing	14'	10"	.365"	Steel	Pitless	8"

Amount of gravel used in the well. Size road

Test of well. Did you use test or permanent pump? test

Size of orifice 5 inch by 6 inch. Orifice tube reading 7 1/2 inches.
 Size of Bowl _____ Stages _____

Pumping test — measurements from ground level: + 4'

TIME	G.P.M.	STATIC	DRAWDOWN	PUMPING LEVEL
30 Min	339	7'11"	13' 4 3/4"	21' 3 3/4"
1 HR	339	7'11"	13' 5 3/4"	21' 4 3/4"
6 HR	339	7'11"	13' 6 3/4"	21' 5 3/4"
18 HR	339	7'11"	13' 7 1/2"	21' 6 1/2"
24 HR	339	7'11"	13' 7 1/2"	21' 6 1/2"

Loss in 5 minutes 9' 1 1/2", in 30 minutes 8' 11 1/2"

Did you seal bottom of well? yes. Thickness _____ inches, material stainless steel

Well underreamed? NO. From _____ feet to _____ feet, _____ feet to _____ feet.

If all screen was not placed at bottom, state how it was spaced.

From _____ feet to _____ feet; from _____ feet to _____ feet; from _____ feet to _____ feet.

Depth of well from ground level to top of plug 65' Size of drilled hole 30"

Was cement placed around or between any of the casings? yes

If so, state where, how much and method used. 6" thick pad, 2 1/2' below nat. ground,
to set concrete rings on.

West Central Iowa R.W.D.

Well No. B-2

Ground level:

Feet	Formation
0	Black soil
3	Brown clay
6	Blue clay, some sand
16	Heavy boulders, coarse sand and gravel
65	Blue clay

