

Bud,

24

This is NOT the well on

DRILLER'S NOTEBOOK File

Michael

WELL RECORD

Driller JAMES WINKLER

Address SCHALLER

Owner TOWN OF KNIERIM

Tenant _____

Address KNIERIM

RETURN TO

IOWA GEOLOGICAL SURVEY
IOWA CITY, IOWA

WELL RECORD

Well is located $\frac{1}{2}$ miles $\begin{matrix} N \\ E \\ S \\ W \end{matrix}$ and _____ miles S from $\begin{matrix} N \\ E \\ S \\ W \end{matrix}$

~~KNIERM~~ in CALHOUN
(Nearest Town) (County)

in the NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 10 T. 88N R. -31-W

Owner CITY Well No. 1

Postoffice address Knierm

Contractor WINKLER WELL CO

Address SCHALLER

Driller JAMES WINKLER

Well begun MAY 3, 1978;

completed MAY 5, 1978

Rig used—Cable, Rotary, Jet, or

Depth of well 157 (Feet)

Size of hole (note total amount of each size)

12" hole to 170, 6" pipe to 157

Main water supply at 142-149 (Feet below surface)

Final water head 4' 8" (Feet above or below surface)

Is well pumped? yes

Yield 168 gpm @ ~~157~~ (Gallons per minute)

Water level when pumping 18 ft to 22'

Position of well Valley (Upland, valley, side hill, etc.)

SAMPLE
NO.

DEPTH

THICKNESS

From

To

DESCRIPTION OF BEDS

KIND OF ROCK, COLOR, HARD OR SOFT, WATER, ETC.

0

10

10

Top soil

10

25

15

Blue clay

25

37

12

Sand

37

142

105

Blue clay

142

149

7

Sand & Gravel

149

170

21

Gray clay