

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.C.D. Source of data Bowc Date 4-71 Map _____

State 218 County Hampshire (or town) 27

Latitude: 33° 03' 36" N Longitude: 090° 33' 47" W Sequential number: 1

Lat-long accuracy: 5 T 14 S, R 4 Sec 13

Local well number: H 0111 Other number: _____

Local use: 130 Owner of name: _____

Owner or name: ERNEST ROBERTSON Address: Wading St

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Water: H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no; period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 650 Meas. rept accuracy 2

Depth cased: 630 Casing type: _____; Diam. in 2

Finish: porous concrete, gravel w. (perf.), (screen), (H) horiz. gallery, (J) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Ø) other 3

Method: (A) air bored, (B) cable, (C) dug, (D) rot., (H) rot., (J) percussion, (P) air, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Ø) other 4

Date Drilled: 9-6-1 Pump intake setting: _____ ft 28

Driller: R T Munnick address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Ø) other J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. S Trans. or meter no. _____

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level 10 ft above below MP; Ft above below LSD 10 Accuracy: _____

Date meas: 3-6-1 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

E

Drainage Basin:

15H

Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

system

series

TE

aquifer, formation, group

SS

Lithology:

S

Origin:

2

Aquifer

Thickness:

100 ft

Length of well open to: ft

20

Depth to top of: ft

550

MINOR

AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer

Thickness:

ft

Length of well open to: ft

Depth to top of: ft

Intervals

Screened:

211

Depth to

consolidated rock:

ft

Source of data:

64

Depth to

basement:

ft

Source of data:

69

Surficial

material:

Infiltration

characteristics:

72

Coefficient

Trans:

gpd/ft

Coefficient

Storage:

Coefficient

Perm:

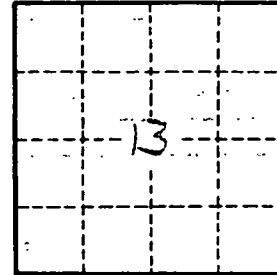
gpd/ft²

Spec cap:

gpm/ft

Number of geologic cards:

79



Well No.

H
111