

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bourc Date 12-65 Map

State 28 County (or town) Holmes 56

Latitude: 33° 07' 30" N Longitude: 089° 57' 35" W Sequential number: 1

Lat-long accuracy: 5 T 15 S, R 3 W, Sec 26, NE & NW & 6 mi E Lexington

Local well number: M01TAB2615N02E Other number: _____

Local use: 085 Owner or name: _____

Owner or name: R. A. GRANTHAM Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) 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: no, period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 360 Meas. 3

Depth cased: 252 Casing type: _____; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (Z) wash, other H

Date Drilled: 9:6:5 Pump intake setting: _____ ft

Driller: Jack Martin address _____

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

Power (type): 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft below LSD 95 Accuracy: _____

Date meas: 065 Yield: _____ gpm Method determined _____

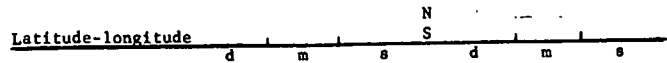
Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

0.3 Section: _____

D Drainage Basin: _____

1151J Subbasin: _____

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

MAJOR AQUIFER:

TE system series _____

S.S aquifer, formation, group _____

Lithology: _____

S Origin: _____

2 Aquifer Thickness: _____

65 ft

Length of well open to: _____ ft

8 Depth to top of: _____ ft

1.95

MINOR AQUIFER:

system series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

Depth to top of: _____ ft

ft

Intervals Screened: _____

Depth to consolidated rock: _____ ft

60-63

Source of data: _____

Depth to basement: _____ ft

65-68

Source of data: _____

Surficial material: _____

70-71

Infiltration characteristics: _____

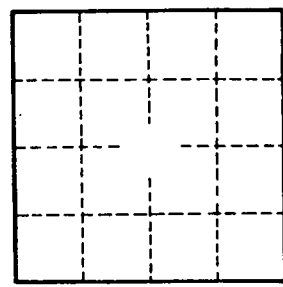
Coefficient Trans: _____ gpd/ft

73-75

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____