

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by H Source of data Bow Date 7-20-73 Map OCT 30 1973

State 28 County (or town) Marshall 47

Latitude: 34³39⁷18⁹N¹¹ Longitude: 089¹²38¹³15¹⁸ Sequential number: 1

Lat-long accuracy: 4¹⁰ T 5¹¹ S R 4¹² Sec 17 SW NE NE 15 mi SE Holly Springs

Local well number: R027AA1705304W Other number: B & H

Local use: 323 Owner or name: JESSIE MAE KING

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, (D) W

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

Hyd. lab. data: Hyd. lab. data:

Qual. water data; type: Qual. water data; type:

Freq. sampling: Pumpage inventory: Freq. sampling:

Temperature cards: Temperature cards:

Log data: Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 146 Meas. 3

Depth cased: 142 Casing type: plastic Diam. 4

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other S

Method: (A) air bored, cable, dug, rot., (B) percussive, (C) jetted, (D) air reverse, (E) trenching, (F) driven, (G) wash, (H) other H

Date Drilled: 973 Pump intake setting: 30

Driller: Hicks Bros name address

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, (E) piston, (F) rot, (G) submerg, (H) turb, (I) other 39 Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

Descrip. MP 30 ft below LSD, Alt. MP 30

Alt. LSD: 30 Accuracy: (source) 47

Water Level: 98 ft above MP; Ft below LSD 98 Accuracy: 52 D

Date meas: 773 Yield: 10 gpm Method determined 61

Drawdown: 30 ft Accuracy: 63 Pumping period: 68 hrs

WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct K x 10 73 Temp. °F 74 Date sampled 75

Taste, color, etc. 76

Well No. _____

Latitude-longitude _____

N

S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: 03

Drainage Basin: _____

Subbasin: 15E

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group MW

Lithology: _____ Origin: 2 Aquifer Thickness: 48 ft

Length of well open to: _____ ft 4 Depth to top of: _____ ft 98

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: _____

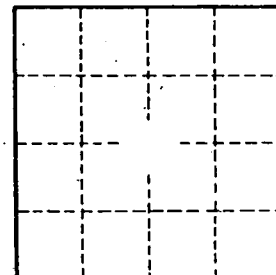
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____