

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUMPED

MASTER CARD

Record by J.S. Source of data BOWC Date 3/70 Map _____

State 28 County (or town) Pike 57

Latitude: 3103000 N S Longitude: 0902200 12 degrees 15 min sec 18
 Lat-long accuracy: 3 T S, R W, Sec _____

Local well number: L0403D1401N08E Other number: _____ B & M

Local use: 065 Owner or name: _____

Owner or name: TOM B WILSON Address: RT 4, Magnolia

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, Inatit, 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) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 93 Meas. rept accuracy _____ 3

Depth cased: _____ ft 87 Casing type: PI Diam. in _____ 4

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

Date Drilled: 970 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H.P. _____ 1/2 Trans. or meter no. _____ S

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level 78 ft above _____ below MP; Ft _____ LSD 78 Accuracy: _____ D

Date meas: 270 Yield: _____ gpm _____ 12 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. _____

Well No.

L 40

Well No. L

Latitude-longitude

N
S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

D

Drainage Basin: _____

14H Subbasin: _____

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

MAJOR AQUIFER:

system

series

TP

aquifer, formation, group

CI

Lithology: _____

5

Origin: _____

2

Aquifer Thickness: _____

13 ft

Length of well open to: _____ ft

6

Depth to top of: _____ ft

80

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: 4" PI

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

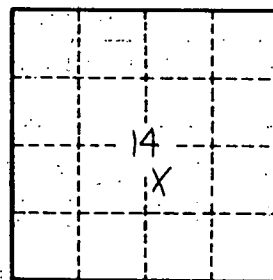
Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

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



Well No. L40