

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data Bowle Date 5-71 Map _____

State 28 County (or town) Pike 57

Latitude: 310936N Longitude: 0902346 Sequential number: 1

Lat-long accuracy: 3 T 20 S, R 30 W, Sec 9 NE NE

Local well number: 4092AA0902NO8E Other number: _____

Local use: 305 Owner or name: _____

Owner or name: VIRGIL HAMILTON Address: 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, 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. well meas. Field aquifer char.

Hyd. lab. data: _____

Qual. water data: type: _____

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

Aperture cards: _____ yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 256 Meas. 3

Depth cased: 250 Casing type: PE Diam. 4

Finish: S

Method: H

Date Drilled: 9-7-1 Pump intake setting: _____

Driller: S & P

Lift (type): S Deep Shallow

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

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

Alt. LSD: _____ Accuracy: _____

Water Level: 90 ft above below MP; Ft below LSD 90 Accuracy: _____

Date meas: 2-7-1 Yield: _____ gpm 10 Method determined _____

Drawdown: _____ Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10⁴ _____ temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

H 92

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

D Drainage Basin: 144 Subbasin: 22 23 25 26

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: T M M Z
system series 28 29 aquifer, formation, group 30 31

Lithology: U S Origin: 3 Aquifer Thickness: 46 ft 32 33 34

Length of well open to: 6 ft 35 37 38 40 Depth to top of: 210 ft 41 43

MINOR AQUIFER:
system series 44 45 aquifer, formation, group 46 47

Lithology: Origin: Aquifer Thickness: ft 48 49 50

Length of well open to: ft 51 53 54 56 Depth to top of: ft 57 59

Intervals Screened: 4" PL

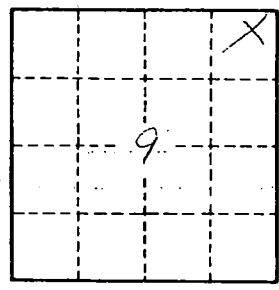
Depth to consolidated rock: ft 60 63 Source of data: 64

Depth to basement: ft 65 68 Source of data: 69

Surficial material: Infiltration characteristics: 70 71 72

Coefficient Trans: gpd/ft 73 75 Coefficient Storage: 76 78

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79



Well No. 76H