

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIV

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 4-73 Map _____

State 28 County (or town) Pike 57

Latitude: 31° 05' 37" N Longitude: 090° 22' 50" W Sequential number: 1

Lat-long accuracy: 2 T 20 S, R 8 W, Sec 34, NE 1, NW 1, SE 1

Local well number: H113BD3402NO8E Other number: _____ B & M

Local use: 287 Owner or name: _____

Owner or name: RALPH BURCH Address: Magnolia

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: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ 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: _____ period: _____

erture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 104 Meas. accuracy _____ 3

Depth cased: _____ ft 98 Casing type: Plc ; Diam. in _____ 4

Finish: _____ (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____ S

Method Drilled: _____ (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) wash, (M) other _____ H

Date Drilled: 973 Pump intake setting: _____ ft _____

Driller: Chester Reeves name _____ address _____

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

Power (type): _____ (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ Trans. or meter no. _____

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

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

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

Date meas: _____ 273 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. H113

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROLOGIC

GEOLOGIC CARD

(SAME AS ON MASTER CARD)

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

14H
23 25

Subbasin: _____

26

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

27

MAJOR

AQUIFER: _____

system

series

TP
28 29

aquifer, formation, group

CI
30 31

Lithology: _____

R
32 33

Origin: _____

2
34

Aquifer

Thickness: _____

52 ft

Length of well open to: _____ ft

6
38 40

Depth to top of: _____ ft

5.2
41 43

MINOR

AQUIFER: _____

system

series

44 45

aquifer, formation, group

46 47

Lithology: _____

48 49

Origin: _____

50

Aquifer

Thickness: _____

ft

Length of well open to: _____ ft

54 56

Depth to top of: _____ ft

57 59

Intervals

Screened: _____

4" Pvc

Depth to consolidated rock: _____ ft

60 63

Source of data: _____

64

Depth to basement: _____ ft

65 68

Source of data: _____

69

Surficial material: _____

70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

73 75

Coefficient Storage: _____

76 78

Coefficient Perm: _____

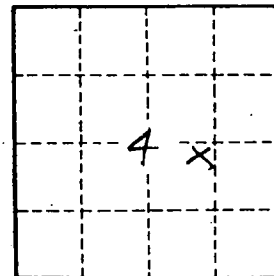
gpd/ft²

Spec cap: _____

gpm/ft

Number of geologic cards: _____

79



Well No.

H113