

PURCHASED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CF Source of data MBWC Date 12-13-72 Map _____

State 28 County (or town) Pike 57

Latitude: 310721N Longitude: 0902115 Sequential number: 1

Lat-long accuracy: 2 T. 20 S. R. 8 E. Sec 24 NE NW SW

Local well number: H108 BC 2402 NO 8 E Other number: _____ B & M

Local use: 287 Owner or name: RAY ALLEN Address Pl. 1, 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, 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: yes

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 113 ft Meas. 3

Depth cased: (first perf.) 107 ft Casing type: Plastic Diam. 4 in

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

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

Date Drilled: 9-1-72 9-7-72 Pump intake setting: _____ ft

Driller: Chester Reeves address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 68 Accuracy: _____

Date meas: 9-7-72 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 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. H108

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Latitude-longitude _____ N
_____ S
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HYDROGEOLOGIC CARD

PHYSIOGRAPHIC PROVINCE
SAME AS ON MASTER CARD Province: 03 Section: _____

Drainage Basin: D Subbasin: 14H

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

MAJOR AQUIFER: system _____ series TR aquifer, formation, group CI

Lithology: _____ Origin: _____ Aquifer Thickness: 10 ft

Length of well open to: _____ ft _____ 6 _____ Depth to top of: _____ ft 103

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" Plc

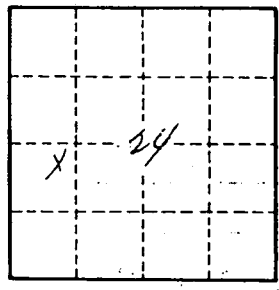
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. H108