

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data BOWC Date 6-71 Map \_\_\_\_\_

State 28 County Pike (or town) 57

Latitude: 31° 07' 21" N Longitude: 090° 23' 54" W Sequential number: 1

Lat-long accuracy: 3 T 2 N 8 W, Sec 21 NW, SE, SE

Local well number: H 094 D D 21 02 N O 8 E Other number: \_\_\_\_\_ B & M

Local use: 3105 Owner or name: \_\_\_\_\_

Owner or name: VIRGIL CONELY 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 1 Freq. W/L meas.: 1 Field aquifer char. 1

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: 1 yes 1 no; period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes 1

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 140 Meas. 3

Depth cased; (first perf.) 134 ft Casing type: PQ ; Diam. 4 in accuracy \_\_\_\_\_

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

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

Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: S+P 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, other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

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

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level 80 ft above \_\_\_\_\_ ft below MP; 80 ft below LSD Accuracy: \_\_\_\_\_

Date meas: 5-7-71 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

H 94

Latitude-longitude \_\_\_\_\_  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD  
Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: 14H Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series TP aquifer, formation, group CI

Lithology: US Origin: 2 Aquifer Thickness: 40 ft

Length of well open to: \_\_\_\_\_ ft 6 Depth to top of: \_\_\_\_\_ ft 100

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: 7" PL

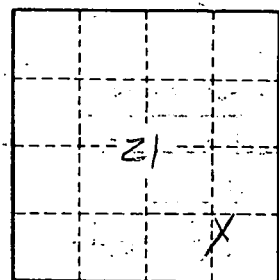
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. 14