

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by B.O. Source of data BOWC Date 7-70 Map Flora Quad **PUNCHED**

State 28 County 82 (or town)

Latitude: 32<sup>deg</sup> 41<sup>min</sup> 58<sup>sec</sup> N Longitude: 090<sup>degrees</sup> 23<sup>min</sup> 21<sup>sec</sup> Sequential number: 11

Lat-long accuracy: 5<sup>T</sup> 10<sup>S</sup> R 2<sup>W</sup> Sec: 22 NW, SE

Local well number: R016 2210N02W Other number: B & M

Local use: 150 Owner or name: R. J. Box 72B

Owner or name: E. M. CRISSWELL Address: Bartonia, MISS 39040

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. 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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 840 ft Meas. rept accuracy 3

Depth cased: (first perf.) 825 ft Casing type: STEEL; Diam. 2 in

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 bored, (B) cable, (C) dug, (D) hyd rot., (H) jettted, (J) rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 32

Date Drilled: 970 Pump intake setting: 36 ft

Driller: Lift (type) (A) air bucket, cent, jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, submerg, (S) turb, (T) other, (Z) Deep A Shallow 40

Power (type): diesel, elec. gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 40

Descrip. MP 300 ft above below LSD, Alt. MP 47 Accuracy: (source) 45

Water Level 190 ft above below MP; Ft below LSD 190 Accuracy: 52 D

Date meas: 670 Yield: 60 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72

Sp. Conduct 365 K x 10<sup>6</sup> 73 Temp. 74 °F 76 Date sampled 77 79

Taste, color, etc. 8-4-82

Well No. R16

Well No. R 16

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

**HYDROGEOLOGIC CARD**

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

Drainage Basin: E Subbasin: 15K

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

MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group CPhi

Lithology: \_\_\_\_\_ Origin: S Aquifer Thickness: 2 140 ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 706

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: 2" STAINLESS

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: \_\_\_\_\_

