

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

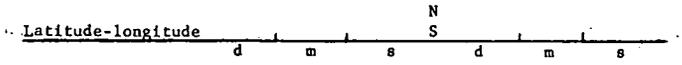
Record by JCM Source of data BOWC Date 1-72 Map \_\_\_\_\_  
 State 28 County (or town) Pike 57  
 Latitude: 31° 06' 29" N Longitude: 090° 18' 59" W Sequential number: 1  
 Lat-Long accuracy: 3 T 20 S, R 90 W, Sec 29, N 1, NW 1, SE 1  
 Local well number: J 0 5 3 B D 2 9 0 2 N 0 9 E Other number: \_\_\_\_\_ B & M  
 Local use: 0 2 9 Owner or name: \_\_\_\_\_  
 Owner or name: J Q M A G E E Address: Magnolia  
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_  
 Use of water: 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 \_\_\_\_\_  
 Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_  
 DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char. \_\_\_\_\_  
 Hyd. lab. data: \_\_\_\_\_  
 Qual. water data; type: \_\_\_\_\_  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes \_\_\_\_\_ no: period: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_ yes \_\_\_\_\_  
 Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 164 Meas. \_\_\_\_\_ 24 3  
 Depth cased: \_\_\_\_\_ ft 156 Casing type: Rlc ; Diam. \_\_\_\_\_ in \_\_\_\_\_ 29 4  
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ 31 5  
 Method Drilled: air rot, bored, cable, dug, hyd jetted, rot., air percussion, rotary, reverse trenching, driven, drive wash, other \_\_\_\_\_ 32 H  
 Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 \_\_\_\_\_ 38  
 Driller: Fitzgerald  
 Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_ 39 \_\_\_\_\_ Deep \_\_\_\_\_ 40  
 Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ 41 5 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 120 Accuracy: \_\_\_\_\_ 52 D  
 Date meas: \_\_\_\_\_ 53 10-7-71 55 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 56 \_\_\_\_\_ 60 Method determined \_\_\_\_\_ 61  
 Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ 62 \_\_\_\_\_ 64 Accuracy: \_\_\_\_\_ 63 \_\_\_\_\_ 65 Pumping period \_\_\_\_\_ 66 \_\_\_\_\_ 68  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ 69 Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ 70 Chloride \_\_\_\_\_ ppm \_\_\_\_\_ 71 Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72  
 Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ 73 Temp. \_\_\_\_\_ °F \_\_\_\_\_ 74 \_\_\_\_\_ 76 Date sampled \_\_\_\_\_ 77 \_\_\_\_\_ 79  
 Taste, color, etc. \_\_\_\_\_

Well No.

J 53



**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 19 **Physiographic Province:** 03 **Section:** \_\_\_\_\_

D **Drainage Basin:** 134 **Subbasin:** \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series T.P. \_\_\_\_\_ aquifer, formation, group C.I.

**Lithology:** \_\_\_\_\_ **Origin:** 2 **Aquifer Thickness:** 9 ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** 155 ft

**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" Ple

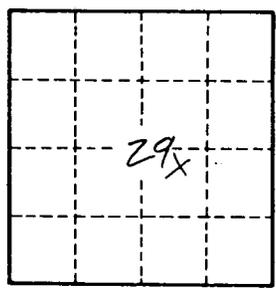
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**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. 753