

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 2-71 Map \_\_\_\_\_  
 State 28 County (or town) Marshall 47  
 Latitude: 34<sup>deg</sup> 34<sup>min</sup> 30<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 9<sup>min</sup> 37<sup>sec</sup> 25<sup>W</sup> Sequential number: 1  
 Lat-long accuracy: 5<sup>sec</sup> T. 5<sup>sec</sup> R. 4<sup>sec</sup> Sec 9  
 Local well number: R017 0905 S04W Other well number: \_\_\_\_\_ B & M  
 Local use: 219 Owner or name: \_\_\_\_\_  
 Owner or name: ECHOLS Address: Holly Springs  
 Ownership: County (C) (F) (M) (N) (P) (S) (W) 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: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) \_\_\_\_\_  
 (S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H  
 Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) \_\_\_\_\_  
 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: \_\_\_\_\_ yes \_\_\_\_\_  
 Pumpage inventory: no: \_\_\_\_\_ period: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_ yes \_\_\_\_\_  
 Log data: \_\_\_\_\_ 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 170 Meas. rept accuracy 3  
 Depth cased: (first perf.) \_\_\_\_\_ ft 163 Casing type: PE Diam. \_\_\_\_\_ in 4  
 Finish: porous concrete, gravel w. (perf.), (screen), (D) (H) (I) (P) (S) (T) (W) (X) (Z) \_\_\_\_\_  
 Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) \_\_\_\_\_  
 Drilled: air rot, cable, dug, hyd, jetted, air rot., percussion, rotary, reverse, trenching, driven, drive wash, other \_\_\_\_\_  
 Date: 9-70 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: Wilson name \_\_\_\_\_ address \_\_\_\_\_  
 Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) \_\_\_\_\_ Deep \_\_\_\_\_  
 Power (type): diesel elec nat gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5  
 Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water Level: 120 ft above below MP; Ft. above below LSD 120 Accuracy: \_\_\_\_\_  
 Date meas: 8-70 Yield: \_\_\_\_\_ gpm 10 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. R17

Well No. R

FORM Y-1004 (1-58)

WELL SCHEDULE  
Latitude-longitude

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: 03

Drainage Basin: D Subbasin: 15E

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: 50 ft

Length of well-open-to: 7 ft Depth to top of: 120 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 1/2' PL

Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: 2 gpd/ft. Coefficient Storage: 0.2

Coefficient Perm: 2 gpd/ft.; Spec. cap: gpm/ft.; Number of geologic cards: 2

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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