

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 7-72 Map \_\_\_\_\_  
 State 28 County DeSoto (or, town) 17  
 Latitude: 34° 47' 16" N Longitude: 09° 00' 44" W Sequential number: 1  
 Lat-long accuracy: 3 T 30 S R 80 W Sec 30 SE k, SE k  
 Local well number: K052DD3003S08W Other number: \_\_\_\_\_ B & H  
 Local use: 213 Owner or name: GENE RILEY Address: Hernando  
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P  
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instt, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H  
 Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W  
 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  no   
 Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 9.0 ft Meas. rept accuracy 3  
 Depth cased: (first perf.) 7.0 ft Casing type: Pvc; Diam. in 4  
 Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other 5  
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse percussion, (H) rotary, (I) air wash, (J) driven, (K) other H  
 Date Drilled: 9.7.72 Pump intake setting: \_\_\_\_\_ ft 38  
 Driller: Bob Smith name address \_\_\_\_\_  
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other S Deep  Shallow   
 Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5  
 Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: 290 Accuracy: (source) 5  
 Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft below LSD 6.0 Accuracy: D  
 Date meas: 2.7.72 Yield: \_\_\_\_\_ gpm Method determined 1.0  
 Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ hrs 60  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm  
 Sp. Conduct \_\_\_\_\_ K x 10<sup>5</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_  
 Taste, color, etc. \_\_\_\_\_

PUNCHED

Well No.

K52

Well No. \_\_\_\_\_

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

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 03 21 Section: \_\_\_\_\_

22 D 23 15E 24 Drainage Basin: \_\_\_\_\_ 25 Subbasin: \_\_\_\_\_ 26

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

28 TIE 29 MAJOR AQUIFER: \_\_\_\_\_ 30 SS 31  
system series aquifer, formation, group

32 S 33 Lithology: \_\_\_\_\_ 34 2 35 Origin: \_\_\_\_\_ 36 30 37 Aquifer Thickness: \_\_\_\_\_ ft  
38 20 39 Length of well open to: \_\_\_\_\_ ft 40 20 41 Depth to top of: \_\_\_\_\_ ft 42 60 43

44 MINOR AQUIFER: \_\_\_\_\_ 45 \_\_\_\_\_ 46 \_\_\_\_\_ 47  
system series aquifer, formation, group

48 \_\_\_\_\_ 49 Lithology: \_\_\_\_\_ 50 \_\_\_\_\_ 51 \_\_\_\_\_ 52 \_\_\_\_\_ 53  
Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
54 \_\_\_\_\_ 55 Length of well open to: \_\_\_\_\_ ft 56 \_\_\_\_\_ 57 Depth to top of: \_\_\_\_\_ ft 58 \_\_\_\_\_ 59

60 Intervals Screened: 4' Plc

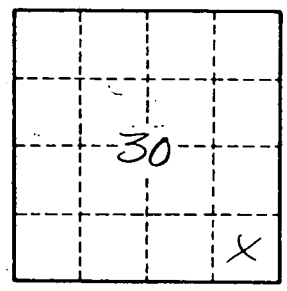
61 \_\_\_\_\_ 62 Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ 63 \_\_\_\_\_ 64 Source of data: \_\_\_\_\_

65 \_\_\_\_\_ 66 Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ 67 \_\_\_\_\_ 68 Source of data: \_\_\_\_\_

69 \_\_\_\_\_ 70 \_\_\_\_\_ 71 Surfacial material: \_\_\_\_\_ 72 \_\_\_\_\_ 73 Infiltration characteristics: \_\_\_\_\_

74 \_\_\_\_\_ 75 Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ 76 \_\_\_\_\_ 77 Coefficient Storage: \_\_\_\_\_

78 \_\_\_\_\_ 79 Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No.

K52