

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

MAY 8 1974

MASTER CARD

Record by EQ Source of data MBWC Date 10-9-73 Map \_\_\_\_\_  
 State 28 County De Soto (or town) 17  
 Latitude: 34° 49' 58" N Longitude: 09° 00' 65" W Sequential number: 1  
 Lat-long accuracy: 3 T 3 N 9 R 11 S 11 E SE t. SE t.  
 Local well number: 1068DD/103509W Other number: \_\_\_\_\_ B & M  
 Local use: 2/3 Owner or name: MILTON WHITE Address: Hernando

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) \_\_\_\_\_ 67  P  
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instt, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other, (Z) \_\_\_\_\_ 68  H  
 Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed, \_\_\_\_\_ 69  W  
 DATA AVAILABLE: Well data  70 Freq. W/L meas: \_\_\_\_\_  Field aquifer char. \_\_\_\_\_ 71   
 Hyd. lab. data: \_\_\_\_\_ 73   
 Qual. water data; type: \_\_\_\_\_ 74   
 Freq. sampling: \_\_\_\_\_  75 Pumpage inventory: yes \_\_\_\_\_ no \_\_\_\_\_ period: \_\_\_\_\_ 76   
 Aperture cards: \_\_\_\_\_ yes \_\_\_\_\_ 77   
 Log data: \_\_\_\_\_ 78  79  D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 90 Meas. rept. accuracy \_\_\_\_\_ 24  B  
 Depth cased: (first perf.) \_\_\_\_\_ ft 90 Casing type: Plastic; Diam. \_\_\_\_\_ in \_\_\_\_\_ 29  4  
 Finish: (C) porous concrete, (F) gravel w. "perf.", (G) gravel w. (screen), (H) horiz. gallery, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other, (O) \_\_\_\_\_ 31  S  
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) percussion, (K) rotary, (L) other, (M) \_\_\_\_\_ 32  H  
 Date Drilled: 6-4-73 9-7-73 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 30 \_\_\_\_\_ 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, (M) \_\_\_\_\_ 39 Deep \_\_\_\_\_ 40 Shallow \_\_\_\_\_  
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) 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; \_\_\_\_\_ above \_\_\_\_\_ below LSD 60 Accuracy: \_\_\_\_\_ 52  D  
 Date meas: 6-7-73 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 56 Method determined \_\_\_\_\_ 61  
 Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ 63 Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 64 \_\_\_\_\_ 68  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ 69 Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ 70 Chloride \_\_\_\_\_ ppm \_\_\_\_\_ 71 Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72  
 Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ 73 Temp. \_\_\_\_\_ °F \_\_\_\_\_ 74 \_\_\_\_\_ 76 Date sampled \_\_\_\_\_ 77 \_\_\_\_\_ 79  
 Taste, color, etc. \_\_\_\_\_

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

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

# HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

17

Drainage Basin: \_\_\_\_\_

15E

Subbasin: \_\_\_\_\_

26

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

MAJOR AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

T E

aquifer, formation, group \_\_\_\_\_

S S

Lithology: \_\_\_\_\_

S

Origin: \_\_\_\_\_

2

Aquifer

Thickness: 30 ft

Length of well open to: \_\_\_\_\_ ft

35 37

20

Depth to top of: \_\_\_\_\_ ft

41 43

60

MINOR AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

\_\_\_\_\_

aquifer, formation, group \_\_\_\_\_

\_\_\_\_\_

Lithology: \_\_\_\_\_

\_\_\_\_\_

Origin: \_\_\_\_\_

\_\_\_\_\_

Aquifer

Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft

51 53

\_\_\_\_\_

Depth to top of: \_\_\_\_\_ ft

\_\_\_\_\_

\_\_\_\_\_

Intervals Screened:

Depth to consolidated rock: \_\_\_\_\_ ft

60 63

Source of data: \_\_\_\_\_

64

Depth to basement: \_\_\_\_\_ ft

65 68

Source of data: \_\_\_\_\_

69

Surficial material: \_\_\_\_\_

70 71

Infiltration characteristics: \_\_\_\_\_

72

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

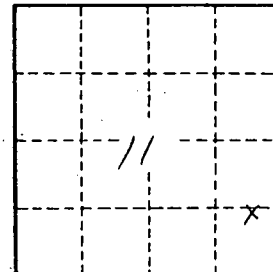
73 75

Coefficient Storage: \_\_\_\_\_

76 78

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

79



Well No.