

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION **PUNCHED**

MASTER CARD

Record by GJD Source of data Bowc Date 3/74 Map MAY 8 1974

State 28 County (or town) De Soto 17

Latitude: 34^{deg} 49^{min} 30^{sec} N Longitude: 08^{deg} 9^{min} 54^{sec} W Sequential number: 1

Lat-long accuracy: 4 T 7 S, R 9 W, Sec 11 E 13 W, 15 E, 17 W, 19 E

Local well number: LOAACB1303S07W Other number: B & M

Local use: 100 Owner or name: H. A. SCOTT 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) Instit, (O) Unused, (P) Repressure, (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 1 Freq. W/L meas: 1 Field aquifer char. 1

Hyd. lab. data: 1

Qual. water data; type: 1

Freq. sampling: 1 Pumpage inventory: 1 period: 1

erture cards: 1

Log data: 1

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 175 ft Meas. rept accuracy 3

Depth cased: (first perf.) 161 ft Casing type: plastic Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other 3

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) air rot., (G) reverse percussion, (H) trenching, (I) driven, (J) wash, (K) other H

Date Drilled: 11-25-73 9:7:3 Pump intake setting: 36 ft

Driller: Harold Brothers name address 39 Deep 40

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 J Shallow 40

Power (type): diesel elec nat gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

Descrip. MP 3/4 ft above below LSD, Alt. MP 47

Alt. LSD: 80 Accuracy: (source) 52

Water Level: 80 ft above below MP; Ft below LSD 80 Accuracy: 52

Date meas: 11-7-73 Yield: 7 gpm Method determined 61

Drawdown: 1 ft Accuracy: 65 Pumping period 68 hrs

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

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 75

Taste, color, etc. 76

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

22

15E Subbasin: _____

23 25

26

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

MAJOR AQUIFER: _____

system

series

TE

28 29

aquifer, formation, group

SS

30 31

Lithology: _____

S Origin: _____

32 33

2 Aquifer Thickness: _____ ft

34

Length of well open to: _____ ft

33 37

7

38 40

Depth to top of: _____ ft

150

41 43

MINOR AQUIFER: _____

system

series

44 45

aquifer, formation, group

46 47

Lithology: _____

_____ Origin: _____

48 49

_____ Aquifer Thickness: _____ ft

50

Length of well open to: _____ ft

51 53

54 56

Depth to top of: _____ ft

57 59

Intervals Screened: _____

.008" openings

Depth to consolidated rock: _____ ft

60 63

Source of data: _____

64

Depth to basement: _____ ft

65 68

Source of data: _____

69

Surficial material: _____

_____ Infiltration characteristics: _____

70 71

72

Coefficient Trans: _____

gpd/ft

73 75

Coefficient Storage: _____

76 78

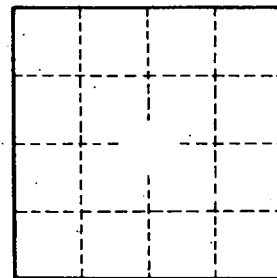
Coefficient Perm: _____

gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____