

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

NOV 7 1972

MASTER CARD

Record by JCM Source of data BOWC Date 8-72 Map _____

State 28 County (or town) De Soto Sequential number: 17

Latitude: 34 50 21 N Longitude: 09 00 21 W Sequential number: 1

Lat-long accuracy: 3 0 8 0 Sec 10, SE 1/4, NW 1/4

Local well number: K060DB1003S08W Other number: _____ B & M

Local use: 213 Owner or name: _____

Owner or name: J D 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) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) 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 _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 125 Meas. _____ 24 3

Depth cased: (first perf.) 105 Casing type: Rlc ; Diam. _____ in _____ 29 4

Finish: (A) porous concrete, (B) gravel w. (C) gravel w. (D) horiz. gallery, (E) open end, (F) screen, (G) sd. pt., (H) shored, (I) open hole, (J) other _____ S

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

Date Drilled: 9-7-72 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: Bob Smith 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 _____ 40 Shallow _____

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 1/2 _____ S Trans. or meter no. _____ 41

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47 _____

Water Level _____ ft above _____ below MP; _____ below LSD 20 Accuracy: _____ 52 D

Date meas: 5-7-72 Yield: _____ gpm _____ 10 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 _____ 79

Taste, color, etc. _____

Well No.

K60

Well No. _____

Latitude-longitude _____
d m s d m s

PUNCHED

SAME AS ON MASTER CARD

Physiographic Province: _____

2:8
20 21

Section: _____

STEP 7 VOA

D

Drainage Basin: _____

1:5: E
23 25

Subbasin: _____

26

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Q) (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
32 33

Origin: _____

2
34

Aquifer

Thickness: _____

65 ft

Length of well open to: _____ ft

38

20
40

Depth to top of: _____ ft

41

60
43

MINOR

AQUIFER: _____

system

series

44 45

aquifer, formation, group

46 47

Lithology: _____

48 49

Origin: _____

50

Aquifer

Thickness: _____

ft

Length of well open to: _____ ft

54

56

Depth to top of: _____ ft

57

59

Intervals Screened: _____

4" Plc

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

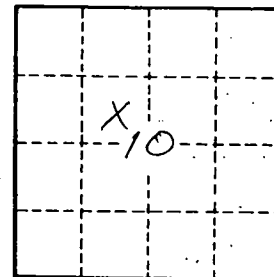
78

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____

R60