

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED
SEP 26 1973

MASTER CARD

Record by JCM Source of data Bowc Date 2-73 Map _____
 State 28 County De Soto Sequential number: 17
 Latitude: 34 47 37 N Longitude: 09 00 50 4 B & M
 Lat-long accuracy: 2 T 3 R 8 E Sec 30, SW, SW, NE
 Local well number: K083CA3003S08W Other number: _____
 Local use: 213 Owner or name: _____
 Owner or name: BILLY WILLIAMS Address: Hernando
 Ownership: County, 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: _____
 Stock, Insit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H
 Use of (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) well: W
 Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.
 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
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 7.5 Meas. 3
 Depth cased: (first perf.) 5.5 Casing type: Rlc Diam. _____ in _____
 Finish: concrete, gravel w. (perf.), (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other S
 Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) Drilled: H
 air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, wash, other H
 Date Drilled: 972 Pump intake setting: _____ ft _____
 Driller: Bale Smith address _____
 Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) Deep S Shallow 40
 (type): air, bucket, cent, jet, (cent.) (turb.) none, piston, rot, submerg, turb, other
 Power X nat LP 1/3 S Trans. or meter no. _____
 (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P.
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above _____ ft below LSD 5.5 Accuracy: _____
 Date meas: 072 Yield: _____ gpm 10 Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
 Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____
 Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
d m s d m s

RECEIVED

HYDROGEOLOGIC CARD

18 **SAME AS ON MASTER CARD** 19 Physiographic Province: 03 Section: _____
20 21

22 D Drainage Basin: 15E Subbasin: _____ 26

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

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

Lithology: _____ G Origin: 2 Aquifer Thickness: 20 ft
32 33 34
Length of well open to: _____ ft 20 Depth to top of: _____ ft 55
35 37 38 40 41 43

MINOR
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 46 47

Lithology: _____ Origin: Aquifer Thickness: _____ ft
48 49 50
Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: 4" Plc

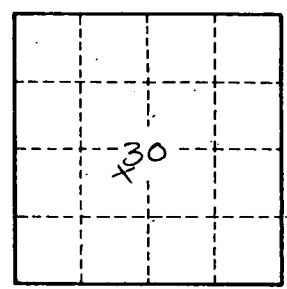
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. K83