

WELL SCHEDULE

E-Log # 299

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by GJD Source of data Dr. Rpt. Date 6-3-71 Map Puckett NW Quad
 State 38 28 County (or town) RANKIN 61
 Latitude: 32^{deg} 13^{7 min} 05^{sec} N Longitude: 089^{12 degrees} 56^{15 min} 55^{sec} W Sequential number: 1
 Lat-long accuracy: 2^{sec} T. 5 S. R. 3 W. Sec: 36 NE NE SW
 Local well number: L050CD3605N03E Other number: B & M
 Local use: 222299 Owner or name: Larry A. Dupree
 Owner or name: LARRY A DUPREE Address: Rt. 2, Box 11
Brandon
 Ownership: County (C) Fed Gov't (F) City, Corp or Co, Private (M) State Agency, Water Dist (N) (P) (S) (W) P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)
 Water: (S) (T) (U) (V) (W) (X) (Y) (Z) D
 Stock, Instat, Unused, Repressure, Recharge, Desal-P.S, Desal-other, Other
 Use of Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W
 well: 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
 Log data: E-log 3' - 290' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft _____ Meas. _____ 24
 Depth cased; (first perf.) _____ ft _____ Casing type: _____; Diam. _____ in _____ 29 30
 Finish: porous concrete, (perf.) (C) gravel w. (F) gravel w. (G) horz. open (H) open (I) perf., screen, sd. pt., shored, open (J) hole, other (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H
 Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H
 Drilled: rot, rot., percussion, rotary, wash, other
 Date Drilled: 6-2-71 9711 Pump intake setting: _____ ft _____ 36 38
 Driller: H. F. Thompson Mendenhall
 Lift (type): air, bucket, cent, (jet), multiple, multiple, none, piston, rot, submerg, turb, other (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) Deep Shallow
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____
 Descrip. MP _____ ft above below LSD, Alt. MP _____
 Alt. LSD: 440 Accuracy: 10' contour 4
 Water Level _____ ft above below MP; Ft below LSD _____ Accuracy: _____ 52
 Date meas: _____ Yield: _____ gpm _____ Method determined _____ 53 55 56 58 60 61
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62 64 65 66 68
 QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 69 70 71 72
 Sp. Conduct _____ K x 10⁶ _____ Temp. _____ *F _____ Date sampled _____ 73 74 76 77 79
 Taste, color, etc.

Well No. 250

UNCLASSIFIED

Well No. L50

Latitude-longitude _____ N _____ S

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 137

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (S)

MAJOR AQUIFER: system _____ series T0 aquifer, formation, group FH

Lithology: US Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

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

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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

