

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

1975

MASTER CARD

Record by H Source of data Browe Date 9-74 Map _____
 State 28 County Jeff Davis 33
 Latitude: 31¹ 28² 0³ 0⁴ N⁵ Longitude: 08¹² 9¹³ 5¹⁴ 0¹⁵ 10¹⁶ Sequential number: 1
 Lat-long accuracy: 5¹⁷ T 6¹⁸ N 18¹⁹ R 20²⁰ Sec 30 5m SW Brasfield
 Local well number: 1029²⁵ 2006³⁰ N18W³⁴ Other number: _____
 Local use: 136³⁵ _____⁴⁰ _____⁴⁵ _____⁵¹ Owner or name: _____
 Owner or name: DELTON DYESS³² _____³⁶ _____⁴¹ _____⁴⁶ Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____⁶⁷ P
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Inscit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____⁶⁸ H
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Echarge, Test, Unused, Withdraw, Waste, Destroyed, (B) _____⁶⁹ W
 DATA AVAILABLE: Well data Freq. W/L meas.: _____ Field aquifer char. _____⁷²
 Hyd. lab. data: _____⁷³
 Qual. water data; type: _____⁷⁴
 Freq. sampling: _____ Pumpage inventory: _____ yes _____⁷⁶ no, period: _____
 Aperture cards: _____ yes _____⁷⁷
 Log data: _____⁷⁸ _____⁷⁹

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD¹⁹ Depth well: _____ ft 267²⁴ Meas. rept accuracy _____²⁴ 3
 Depth cased: (first perf.) _____ ft 262²⁵ Casing type: pl²⁶; Diam. _____ in _____²⁹ 2³⁰
 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) screen, (K) sd. pt., (L) shored, (M) other _____³¹ S
 Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other _____³² H
 Date Drilled: 9-7-74³³ Pump intake setting: _____ ft _____³⁶ _____³⁸
 Driller: EB Sheward³⁴ 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 _____³⁹ J Deep _____⁴⁰ Shallow _____
 Power (type): (A) diesel, (B) elec, (C) nat gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____⁴¹ 2 Trans. or meter no. _____⁴¹ T

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____⁴⁷
 Water Level: _____ ft above _____ below MP; Ft _____ above _____ below LSD _____ Accuracy: _____⁵² D
 Date meas: _____⁵³ 9-7-74⁵⁵ Yield: _____ gpm _____⁵⁶ 6 Method determined _____⁶¹
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____⁶⁶ _____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.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 13IV Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group M2

Lithology: _____ Origin: S _____ Aquifer Thickness: 3 _____ 47 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 220

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: _____

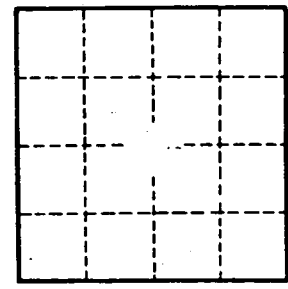
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No. _____