

WELL SCHEDULE  
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by WR Source of data Obs driller Date 9/71 Map SEVEN PINES

State 28 County CARROLL Sequential number: 08

Latitude: 33° 21' 56" N Longitude: 090° 50' 29" W

Lat-long accuracy: 2 T, 17 S, 20 W, Sec 3 SE  $\frac{1}{4}$ , SE  $\frac{1}{4}$ , NW  $\frac{1}{4}$  B & H

Local well number: L012080317N02E Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: J E ALFORD JR Address: \_\_\_\_\_

Ownership: (C) County, Fed Gov't, (F) City, Corp or Co, (M) Private, (N) State Agency, (P) Water Dist, (S) \_\_\_\_\_ (W) \_\_\_\_\_

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) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other

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

Field aquifer char.  H

DATA AVAILABLE: Well data  Freq. W/L meas: \_\_\_\_\_

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_ yes  Pumpage inventory: no, period: \_\_\_\_\_ yes

Freq. sampling: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 584 ft Meas. rept accuracy 4

Depth cased; (first perf.): 564 ft Casing type: \_\_\_\_\_; Diam. 4X2 1/2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) air reverse, (K) percussion, (L) rot., (M) jettted, (N) air, (O) reverse, (P) trenching, (Q) driven, (R) drive wash, (S) other

Method: (A) air bored, (B) cable, (C) dug, (D) hyd, (E) jettted, (F) air, (G) percussion, (H) rotary, (I) other

Drilled: rot. Pump intake setting: \_\_\_\_\_ ft

Date Drilled: 10/71 9/71 Pump intake setting: \_\_\_\_\_

Driller: DELTA DRILLING Co. address GREENWOOD MISS. Deep  Shallow

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 270 Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft. above LSD 99 Accuracy: \_\_\_\_\_ Method: \_\_\_\_\_

Date measured: 071 Yield: \_\_\_\_\_ gpm Pumping period: \_\_\_\_\_ hrs

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Date sampled \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F

Taste, color, etc. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD  
Physiographic Province: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_

03 Section: \_\_\_\_\_

115J Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, (E) dunes, flat, hilltop, sink, swamp, (F) offshore, pediment, hillside, terrace, undulating, valley flat (G) \_\_\_\_\_ (H) \_\_\_\_\_ (I) \_\_\_\_\_ (J) \_\_\_\_\_ (K) \_\_\_\_\_ (L) \_\_\_\_\_ (M) \_\_\_\_\_ (N) \_\_\_\_\_ (O) \_\_\_\_\_ (P) \_\_\_\_\_ (Q) \_\_\_\_\_ (R) \_\_\_\_\_ (S) \_\_\_\_\_ (T) \_\_\_\_\_ (U) \_\_\_\_\_ (V) \_\_\_\_\_

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TE aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Length of well open to: 35 ft Origin: \_\_\_\_\_

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Length of well open to: \_\_\_\_\_ ft Origin: \_\_\_\_\_

Intervals Screened: \_\_\_\_\_ ft \_\_\_\_\_ ft \_\_\_\_\_ ft \_\_\_\_\_ ft

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ ft

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ ft

Surficial material: \_\_\_\_\_ ft \_\_\_\_\_ ft

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ gpd/ft

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup> \_\_\_\_\_ gpd/ft<sup>2</sup>

Source of data: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

