

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

JAN 17 1976

Record by fl Source of data Bowc Date 8-25-74 Map

State 28 County George (or town) 30

Latitude: 30° 52' 15" N Longitude: 08° 84' 00" W Sequential number: 1

Local well number: E050 2302508W Other number: 25E Luccale

Local use: 296 Owner or name: L N DAVIS

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hvd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 40 ft Meas. 3

Depth cased: 30 ft Casing type: plastic Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) air, (K) reverse, (L) percuss, (M) screen, (N) sd. pt., (O) shored, (P) open hole, (Q) other

Method: (A) air, (B) cable, (C) dug, (D) hyd, (E) jetted, (F) air, (G) reverse, (H) percuss, (I) rotary, (J) driven, (K) drive wash, (L) other

Date Drilled: 9-7-74 Pump intake setting: 36 ft

Driller: Pierce Well Co 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 J Deep 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) S Trans. or meter no. 34

Descrip. MP 34 ft above LSD, Alt. MP 38

Alt. LSD: 30 Accuracy: (source) 47

Water Level: 30 ft above below MP; 30 ft below LSD Accuracy: 52

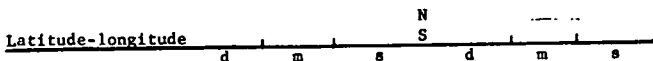
Date meas: 8-7-74 Yield: 6 gpm Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period 68 hrs

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 77

Taste, color, etc. 79



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 0:3 **Section:** _____

Drainage Basin: D 1130 **Subbasin:** _____

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

MAJOR AQUIFER: _____ TM _____ MZ _____

Lithology: _____ S **Origin:** _____ 3 **Aquifer Thickness:** 25 ft

Length of well open to: _____ ft **Depth to top of:** _____ ft 20

MINOR AQUIFER: _____ _____ _____ _____

Lithology: _____ 3 **Origin:** _____ 3 **Aquifer Thickness:** _____ ft

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

Intervals Screened:

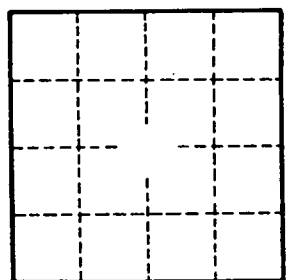
Depth to consolidated rock: _____ ft _____ **Source of data:** _____

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.