

WELL SCHEDULE  
GEOLOGICAL SURVEY

Log 122  
WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by P.E. Grantham Source of data L.B. Pitts + D.L. Date 4/28/61 7/23/70 Map

State G.D. County 28 (or town) 25

Latitude: 32<sup>deg</sup> 21<sup>min</sup> 32<sup>sec</sup> N Longitude: 09<sup>degrees</sup> 03<sup>min</sup> 15<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 2<sup>sec</sup> 6<sup>min</sup> 3<sup>sec</sup> E Sec 17 Ch. NW SE B & M

Local well number: E0158D1706N03W Other number:

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

Owner or name: C.E. Purvis Address: Bolton

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: \_\_\_\_\_

(S) (T) (U) (V) (W) (X) (Y) (Z) (S)  
Stock, Inactit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

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

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1035 ft Meas. 1050 rept accuracy 0

Depth cased; (first perf.) 1050 ft Casing type: \_\_\_\_\_; Diam. 4 1/2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., (S) (T) (W) (X) (Z)  
(S) (T) (W) (X) (Z) (S)  
screen, sd. pt., shored, open hole, other

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z)  
air bored, cable, dug, rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other

Date Drilled: 4/61 9/61 Pump intake setting: \_\_\_\_\_ ft

Driller: L.B. Pitts name Jerry address

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot., (S) (T) (Z) Deep 5 Shallow \_\_\_\_\_  
air, bucket, cent, jet, (cent.) (turb.) submerg, turb, other

Power (type): diesel, elec. nat LP 3/4 or 1/2 S Trans. or meter no. \_\_\_\_\_  
gas, gasoline, hand, gas, wind; H.P.

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

Alt. LSD: 220 Accuracy: (source) 8

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft below LSD 50 Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

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

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

Well No. E 15

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

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 15K Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: TE aquifer, formation, group CO

Lithology: US Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

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

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

Intervals Screened: 15' 007 SS. Screen

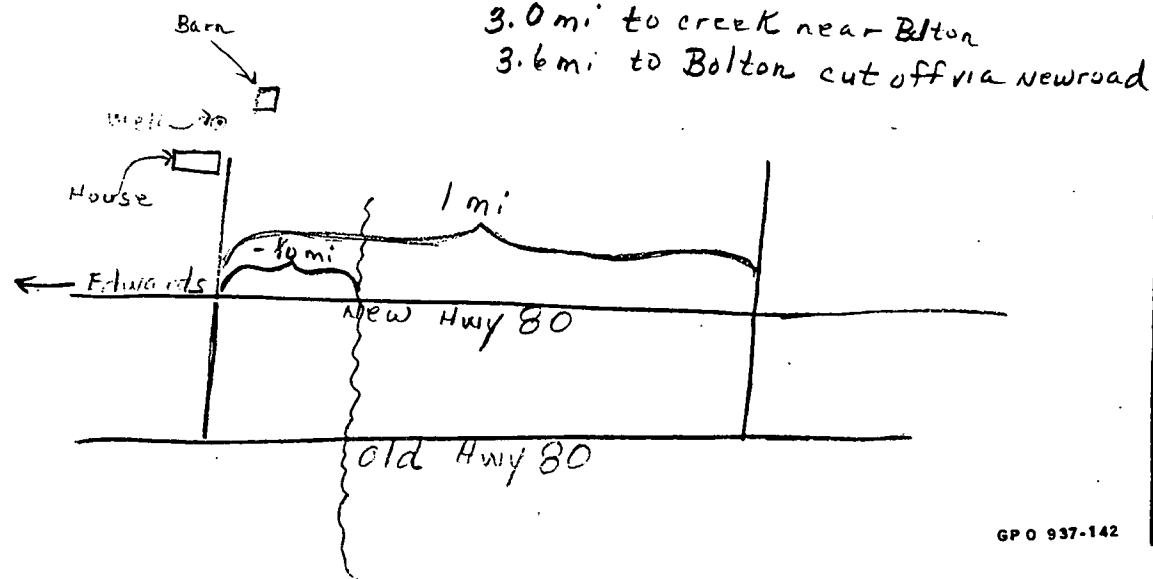
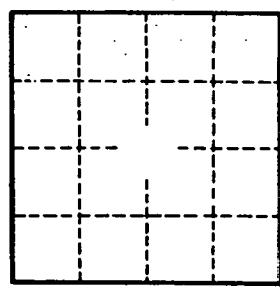
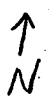
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

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

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_

E 15