

MASTER CARD

Record by T.N. Shanks Source of data owner's wife Date 1-14-50 Map Bennedale

State 28 County George Sequential number 210

Latitude: 30° 45' 39" N Longitude: 08° 8' 49" W

Lat-long accuracy: 3 T. 3 S. R. 8 Sec. 18, NW NE

Local well number: J1010BA1803508W Other number: _____

Local use: _____ Owner or name: _____

Owner or name: WINSTON MAPLES Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 43 ft Meas. accuracy 6

Depth cased: (first perf.) 40 ft Casing type: _____; Diam. 1/2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 7

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

Date Drilled: 900 Pump intake setting: _____ ft

Driller: Local name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other J Deep Shallow

Power (type): diesel (elec) nat gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

Descrip. MP _____ ft above LSD, Alt. MP _____

Alt. LSD: 110 Accuracy: topo.

Water Level: _____ ft above MP; _____ ft below LSD Accuracy: 21

Date meas: 60 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. Rust, iron

Well No. J10

Latitude-longitude d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 ^{20 21} Section: _____

7 ²² Drainage Basin: 13Q ^{23 25} Subbasin: _____ ²⁶

(D) (C) (E) (F) (H) (K) (L)
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
(Ø) (P) (S) (T) (U) (V) _____ ²⁷
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR TP ^{28 29} Aquifer, formation, group QZ ^{30 31}
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: US ^{32 33} Origin: 2 ³⁴ Aquifer Thickness: _____ ft

 ^{35 37} Length of well open to: _____ ft 3 ^{38 40} Depth to top of: _____ ft ^{41 43}

MINOR _____ ^{44 45} Aquifer, formation, group _____ ^{46 47}
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ ^{48 49} Origin: _____ ⁵⁰ Aquifer Thickness: _____ ft

 ^{51 53} Length of well open to: _____ ft _____ ^{54 56} Depth to top of: _____ ft ^{57 59}

Intervals Screened: _____

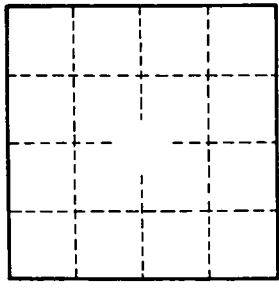
Depth to consolidated rock: _____ ft ^{60 63} Source of data: _____ ⁶⁴

Depth to basement: _____ ft ^{65 68} Source of data: _____ ⁶⁹

Surficial material: _____ ^{70 71} Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ gpd/ft ^{73 75} Coefficient Storage: _____ ^{76 78}

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No. J10