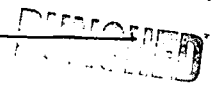


G12 #101

JUN 19 1975



WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by 0 Source of data MSGs Date 9/71 Map _____

State 28 County (or town) WARREN

Latitude: 32^{deg} 28^{min} 30^{sec} N Longitude: 0^{deg} 9^{min} 04^{sec} W Sequential number: 1

Lat-Long accuracy: 2^{sec} T 17^{sec} R 50^{sec} W Sec 4 SE SE

Local well number: G0120D0417N05E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: BUTTS Address: OAK RIDGE SCHOOL

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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. ---

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: --- no; period: _____

Aperture cards: _____ yes ---

Log data: E log 3'-114' ---

WELL-DESCRIPTION CARD

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

Depth cased: _____ ft Casing type: _____ Diam. _____ in

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other. ---

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other. ---

Date Drilled: 2/64 9/64 Pump intake setting: _____ ft

Driller: M+B name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other. Deep --- Shallow ---

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

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

Alt. LSD: 363 Accuracy: (source) topo 4

Water Level: _____ ft above MP; _____ ft below LSD 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** _____ **Section:** _____
 19 **Drainage Basin:** _____ **Subbasin:** _____
 22 _____ 23 _____ 25 _____ 26 _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) _____ (E) (P) (R) (K) (L) _____
 (φ) offshore, pediment, hillside, terrace, undulating, valley flat _____ (V) _____
 27 _____

MAJOR AQUIFER: _____ **system** _____ **series** _____ **aquifer, formation, group** _____
 28 _____ 29 _____ 30 _____ 31 _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft
 32 _____ 33 _____ 34 _____
Length of well open to: _____ ft **Depth to top of:** _____ ft
 35 _____ 36 _____ 37 _____ 38 _____ 39 _____ 40 _____ 41 _____ 42 _____ 43 _____

MINOR AQUIFER: _____ **system** _____ **series** _____ **aquifer, formation, group** _____
 44 _____ 45 _____ 46 _____ 47 _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft
 48 _____ 49 _____ 50 _____
Length of well open to: _____ ft **Depth to top of:** _____ ft
 51 _____ 52 _____ 53 _____ 54 _____ 55 _____ 56 _____ 57 _____ 58 _____ 59 _____

Intervals Screened: _____

Depth to consolidated rock: _____ ft **Source of data:** _____
 60 _____ 61 _____ 62 _____ 63 _____ 64 _____

Depth to basement: _____ ft **Source of data:** _____
 65 _____ 66 _____ 67 _____ 68 _____ 69 _____

Surficial material: _____ **Infiltration characteristics:** _____
 70 _____ 71 _____ 72 _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____
 73 _____ 74 _____ 75 _____ 76 _____ 77 _____ 78 _____

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

