

Site# 302004090321401

FORM 9-1642 (1-68)

Well No. _____

A164 PUNCHED

MAY 14 1974

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CF Source of data MBWC Date 5-13-74 Map _____

State 1 6 2:8 County (or town) Pike 57

Latitude: 3 0 2 0 0 4 N Longitude: 0 9 0 3 2 1 4 Sequential number: 1

Lat-long accuracy: 3 40 70 6 SW SE

Local well number: A164C.D.06.04N.07E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: FRANK SINGLETON Address: Summit

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, Res. H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. N

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: _____

perature cards: _____ yes

Log data: _____

3-70
AUBURN
DB070205

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 94 Meas. accuracy 3

Depth cased: _____ ft 88 Casing Type: Plastic; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pr., (M) shored, (N) open hole, (O) other 5

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

Date Drilled: 3/74 974 Pump intake setting: _____ ft _____

Driller: J.T. Corington & Son 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 5 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1/2 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; _____ ft below LSD 70 Accuracy: _____

Date meas.: 374 Yield: _____ gpm 8 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1. SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

2. D Drainage Basin: 144 Subbasin: _____

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

4. MAJOR AQUIFER: TP system _____ series _____ aquifer, formation, group CT Aquifer Thickness: 24 ft

5. Lithology: S Origin: 2 Thickness: _____ ft

6. Length of well open to: _____ ft Depth to top of: 70 ft

7. MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ Aquifer Thickness: _____ ft

8. Lithology: _____ Origin: _____ Thickness: _____ ft

9. Length of well open to: _____ ft Depth to top of: _____ ft

10. Intervals Screened: _____

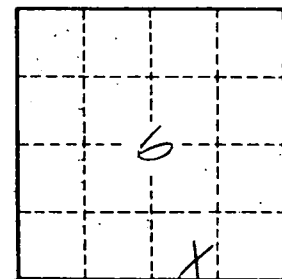
11. Depth to consolidated rock: _____ ft Source of data: _____

12. Depth to basement: _____ ft Source of data: _____

13. Surficial material: _____ Infiltration characteristics: _____

14. Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. _____

