

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CF Source of data MBWC Date 7-15-74 Map \_\_\_\_\_

State 28 County (or town) Amite Sequential number: 03

Latitude: 31° 3' 0" N Longitude: 09° 03' 41" W

Lar-long accuracy: 3 T 2 N 6 W, Sec 14, SW NE

Local well number: K059CA1403NO6E Other number: \_\_\_\_\_

Local use: 168 Owner or name: EUGENE ISAAC Address: Summit

Ownership: (C) 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) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 ft Meas. rept accuracy 3

Depth cased: (first perf.) 94 ft Casing type: Plastic; Diam. 4 in

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other 5

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

Date Drilled: 5-24-74 9-7-74 Pump intake setting: \_\_\_\_\_ ft

Driller: J. T. Covington & Son name address

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other 5 Deep  Shallow

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

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level \_\_\_\_\_ ft above below MP; Ft. below LSD 74 Accuracy: \_\_\_\_\_

Date meas: 5-7-74 Yield: \_\_\_\_\_ gpm Method determined 8

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

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

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

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

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

D Drainage 14H Subbasin: \_\_\_\_\_  
Basin: \_\_\_\_\_

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

MAJOR TP CI  
AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
\_\_\_\_\_ \_\_\_\_\_

Lithology: \_\_\_\_\_ S Origin: \_\_\_\_\_ Z Aquifer 26 Thickness: \_\_\_\_\_ ft

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

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

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

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

Intervals  
Screened: \_\_\_\_\_

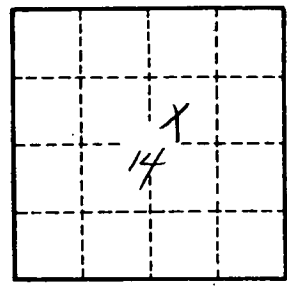
Depth to \_\_\_\_\_ Source of data: \_\_\_\_\_  
consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_

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

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

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

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



Well No.