

PUNCHED

FORM 9-1642 (1-68)

Well No. J10

WELL SCHEDULE

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

MASTER CARD

Record by jm Source of data Bowc Date 6-72 Map

State 28 County (or town) Stawamba 29

Latitude: 341640 N Longitude: 0881515 Sequential number: 1

Lat-long accuracy: 20 T 90 S R 100 W, Sec 28, NW 2, NW 2, NE

Local well number: T0103A2809S10E Other number: B & M

Local use: 071 Owner or name: ALBERT YIELDING Address: Fulton

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, (B) Stock, Instit, Unused, 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: no  period:

Aperture cards:  yes

Log data:  D

WELL-DESCRIPTION CARD

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

Depth cased: (first perf.) 90 ft Casing type: PVC ; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), open gallery, end, other S

Method: (A) air bored, cable dug, rot., (B) percussive, (C) air reverse, (D) air reverse, (E) air reverse, (F) air reverse, (G) air reverse, (H) air reverse, (I) air reverse, (J) air reverse, (K) air reverse, (L) air reverse, (M) air reverse, (N) air reverse, (O) air reverse, (P) air reverse, (Q) air reverse, (R) air reverse, (S) air reverse, (T) air reverse, (U) air reverse, (V) air reverse, (W) air reverse, (X) air reverse, (Y) air reverse, (Z) air reverse, other H

Date Drilled: 9-7-72 Pump intake setting: 36 ft

Driller: W. J. Reeves name address

Lift (type): (A) air, bucket, cent, jet, multiple, (B) air, bucket, cent, jet, multiple, (C) air, bucket, cent, jet, multiple, (D) air, bucket, cent, jet, multiple, (E) air, bucket, cent, jet, multiple, (F) air, bucket, cent, jet, multiple, (G) air, bucket, cent, jet, multiple, (H) air, bucket, cent, jet, multiple, (I) air, bucket, cent, jet, multiple, (J) air, bucket, cent, jet, multiple, (K) air, bucket, cent, jet, multiple, (L) air, bucket, cent, jet, multiple, (M) air, bucket, cent, jet, multiple, (N) air, bucket, cent, jet, multiple, (O) air, bucket, cent, jet, multiple, (P) air, bucket, cent, jet, multiple, (Q) air, bucket, cent, jet, multiple, (R) air, bucket, cent, jet, multiple, (S) air, bucket, cent, jet, multiple, (T) air, bucket, cent, jet, multiple, (U) air, bucket, cent, jet, multiple, (V) air, bucket, cent, jet, multiple, (W) air, bucket, cent, jet, multiple, (X) air, bucket, cent, jet, multiple, (Y) air, bucket, cent, jet, multiple, (Z) air, bucket, cent, jet, multiple, other S Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. 41

Descrip. MP 420 ft above below LSD, Alt. MP 5

Alt. LSD: 420 Accuracy: (source) 5

Water Level: 51 ft above below MP; Ft below LSD 51 Accuracy: D

Date meas: 4-7-72 Yield: 110 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10 74 Temp. 75 °F Date sampled 76

Taste, color, etc. 77

Well No.

J10

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

Latitude-longitude \_\_\_\_\_  
N  
S

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13B Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series K3 \_\_\_\_\_ aquifer, formation, group Sφ

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 79 ft

Length of well open to: \_\_\_\_\_ ft 10 Depth to top of: \_\_\_\_\_ ft 51

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

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

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

Intervals Screened: 4" PVC

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

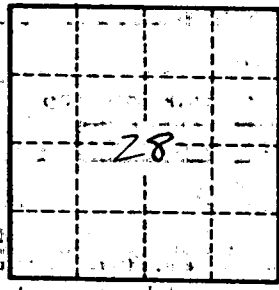
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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: \_\_\_\_\_

*red clay 0-39  
white sand 39-65  
sand & gravel 65-100*



Well No. 510