

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
JAN 3 1974

MASTER CARD

Record by ef Source of data MBWC Date 11-19-73 Map _____

State 28 County LOWNDES (or town) _____ Sequential number: 44 1

Latitude: 33³⁰ 31⁰⁰ 08⁰⁰ N Longitude: 08¹² 82¹⁵ 72¹⁸ 6¹⁹

Lat-long accuracy: 3³⁰ 18⁰⁰ S 18⁰⁰ 7⁰⁰ AW NE

Local well number: G159BA0718S18W Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: BOBBY BOLTON 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) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ F

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

_____ cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 150 Meas. _____ 3

Depth cased: _____ ft 50 Casing type: Steel; Diam. _____ in _____

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other _____ X

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

Date Drilled: 8-24-73 9-7-73 Pump intake setting: _____ ft _____

Driller: Clardy Well Pump Sew

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 _____ Deep _____ Shallow _____

Power (type): nat _____ LP _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ (source) _____

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

Date meas: 8-7-73 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. G159

PUNCHED

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 134 Subbasin: _____

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

MAJOR AQUIFER: K3 EU system series aquifer, formation, group

Lithology: US Origin: G Aquifer Thickness: _____ ft

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

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: _____

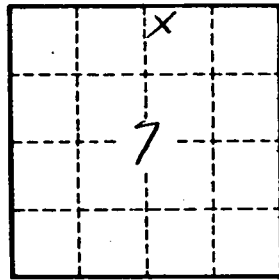
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No.