

WELL SCHEDULE

PUNCHED

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

MASTER CARD

Record by J.S. Source of data BONG Date 3/70 Map _____

State 28 County (or town) Lowndes 44

Latitude: 33° 28' 17" N Longitude: 08° 8' 29" W Sequential number: 1

Lat-long accuracy: 1 T, 19 S, R 17 W, Sec 34, T. NE, S. SE

Local well number: F031AD3419N17E Other number: _____

Local use: 071 Owner or name: _____

Owner or name: BEN YARBBER Address: Rt 3, Columbus

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

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

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. 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: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 319.5 Meas. rept accuracy _____ 3

Depth cased; (first perf.) _____ ft 4.2 Casing type: Steel; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), (screen), (gravel w. gallery, end), (horiz. open perf., screen, sd. pt., shored, open hole), other X

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

Date Drilled: 9.7.0 Pump intake setting: _____ ft _____

Driller: _____ name _____ 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 S Deep Shallow

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind, H.P. 3/4 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____ 5

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

Date meas: 1.7.0 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 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

F 31

Well No. F 31

FINISHED

Latitude-longitude N
S
d m s

HYDROGEOLOGIC CARD

1 NAME AS ON MASTER CARD **19** Physiographic Province: 03 Section: _____

2 D Drainage Basin: 13L Subbasin: _____ **24**

Top 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 _____ **27**

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group EZ **30 31**

Lithology: _____ **32 33** Origin: 6 Aquifer Thickness: _____ ft **34**

Length of well open to: _____ ft **35 37** **Depth to top of:** 270 ft **38 40 41 43**

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

Lithology: _____ **48 49** Origin: _____ **50** Aquifer Thickness: _____ ft

Length of well open to: _____ ft **51 53** **Depth to top of:** _____ ft **54 56 57 59**

Intervals Screened: _____

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

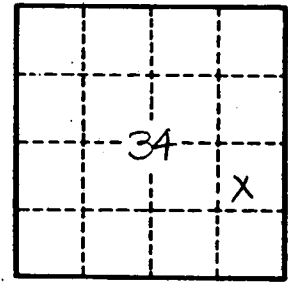
Depth to basement: _____ ft **65 68** Source of data: _____ **69**

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

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

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

Cloy	0-14
Blue Clay	14-138
Sandy Blue Clay	138-184
Blue Clay	184-270
Blue Sand	270-292
Blue Sd. & Clay Stks.	292-314
Blue Sand	314-322
" Clay	322-343
" Sand	343-361
" Clay	361-372
" Sand	372-389
" clay	389-395



Well No. F 31