

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED AND VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by C. Yessup Source of data MBOWC Date 12-19-68 Map

State 28 County (or town) Lauderdale 38

Latitude: 32²⁸ 28³⁰ 30^N Longitude: 08⁸ 47⁵⁷ Sequential number: 1

Lat-long accuracy: 3⁷⁰ T. 70^N S. R. 15⁰ W. Sec. 6

Local well number: G040 Other number: 0607N15E B & M

Local use: 008 Owner or name: OKATIBEE RESERVOIR Address: Test Hole East

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inscit, 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:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 246 Meas. 3 ft 230 Casing type: Galv ; Diam. 2 in

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

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

Date Drilled: 1-3-68 9-6-8 Pump intake setting: 36 ft

Driller: Mr. Donnell Hill name address

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

Power (type): (nat) diesel, elec, gas, (LP) gasoline, hand, gas, wind; H.P. ? Trans. or meter no. ?

Descrip. MP 350 ft above LSD, Alt. MP 6

Alt. LSD: 350 Accuracy: 6

Water Level: 80 ft above MP; 80 ft below LSD Accuracy: D

Date meas: 068 Yield: 50 gpm Method 50 determined

Drawdown: ? ft Accuracy: ? Pumping period: ? hrs

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

Sp. Conduct ? K x 10 ? Temp. ? °F Date sampled ?

Taste, color, etc. ?

Well No. G40

Well No. G40

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 2

Drainage Basin: D 13P Subbasin: 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (R) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: system TE series TE aquifer, formation, group TE

Lithology: US Origin: 3 Aquifer Thickness: ≥110 ft

Length of well open to: 16 ft Depth to top of: 140 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: 230-246 2" Brass

Depth to consolidated rock: ft Source of data:

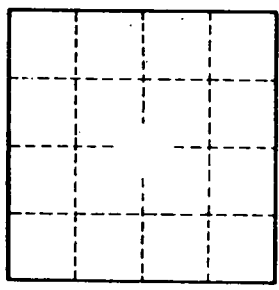
Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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

1.5 ppm Fe reported



Well No. G40