

WRD Exp. (GW)
April 1966

Well No. J.5

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED AND VERIFIED
KOLLA COMPUTATION BRANCH

MASTER CARD

Record by E.H. Boswell Source of data Driller Date 2-27-67 Map _____

State Miss 28 County (or town) Jasper 31

Latitude: 32^{deg} 02^{min} 40^{sec} N Longitude: 08^{degrees} 9^{min} 16^{sec} 08 Sequential number: 1

Lat-long accuracy: 3^{deg} 2^{min} 10^{sec} S, R 10^{min} 3^{sec} SW NW

Local well number: J0050B0302N10E Other number: _____

Local use: 018 Owner or name: PINEVIEW LAKE
DR. SIMMONS

Owner or name: PINEVIEW LAKE Address: Bay Springs

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

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

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

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: USGS

Freq. sampling: φ Pumpage inventory: yes no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 526 ft 526 Meas. 6

Depth cased: 506 ft 506 Casing type: Steel; Diam 4x3x2 1/2 in 4

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

Method drilled: (H) hyd jettted, air percussion, rotary, (R) reverse trenching, driven, drive wash, other H

Date drilled: 1951 9-5-51 Pump intake setting: _____ ft _____

Driller: H.J. Maxey Tylertown Miss

Lift (type): (T) turb other 7 Deep Shallow

Power (type): 5 7 Trans. or meter no. _____

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

Alt. LSD: 385 Accuracy: 12/2/80 (source) 47

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

Date meas: _____ Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct 1000 K x 10⁶ _____ Temp. _____ °F _____ Date sampled 9-3-68

Taste, color, etc. _____

See analysis HGS Bull 9-1-76, 7

Well No. 75

HYDROGEOLOGIC CARD

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

D Drainage Basin: 130 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) _____
 (Ø) (P) (S) (T) (U) (V) _____

MAJOR AQUIFER: Tertiary, Eocene TE Cockfield _____

Lithology: Sand 5 Origin: deltaic 3 _____

Length of well open to: _____ ft 20 Depth to top of: _____ ft _____

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ _____

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

Intervals Screened:

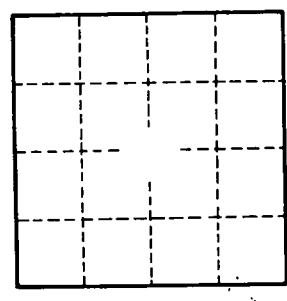
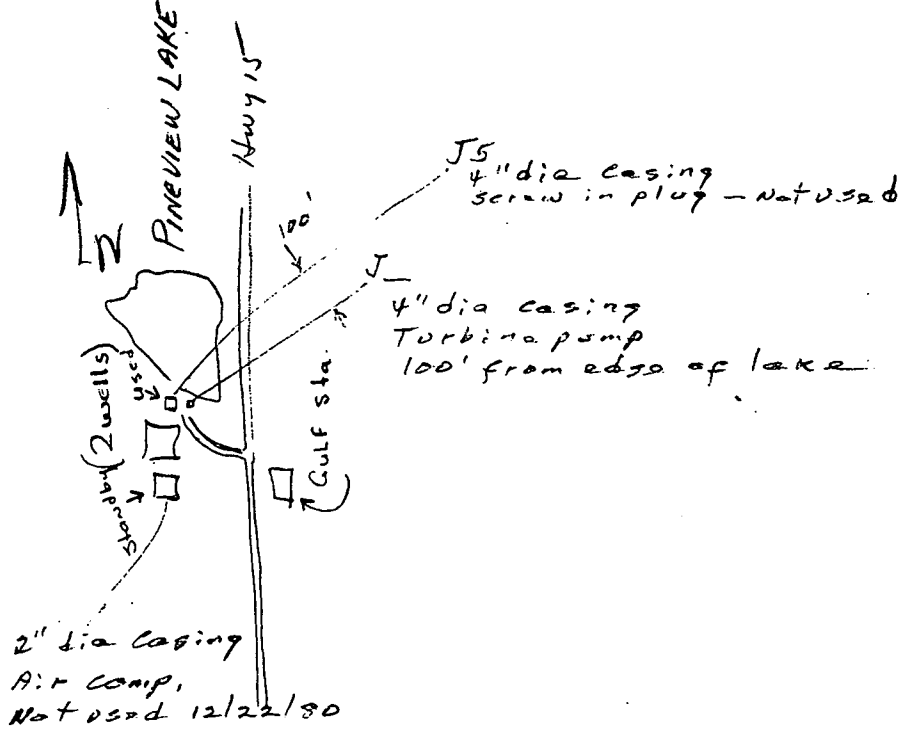
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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