

WRD Exp. (GW)
April 1966

Well No. L32

WELL SCHEDULE

Flag # 166

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MAR 18 1975

MASTER CARD

Record by C. Jessup Source of data MSG-S Date 7-21-67 Map _____

State Miss. 28 County (or town) Rankin 61

Latitude: 32^{deg} 15^{min} 19^{sec} N Longitude: 089^{degrees} 56^{min} 28^{sec} W Sequential number: 3

Lat-long accuracy: 5²⁰ T, 3³⁰ S, R, 24⁴⁰ W, Sec 24, SW^{1/4}, 5E^{1/2}

Local well number: 5-032²¹ CD²⁵ 2405³⁰ NO3E³⁴ Other number: _____ B & M

Local use: _____ Owner or name: Dan H. Kennedy Address: Test State # 30
Brandon

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other I

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (P) Obs, (R) Oil-gas, (T) Recharge, (U) Test, (W) Unused, (X) Withdraw, (Z) 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: Flag 0-396, Samples DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 120 ft Meas. 120 ft accuracy 3

Depth cased; (first perf.): 80 ft Casing type: Steel; Diam. 6X6 in 6

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) rotary, (U) trenching, (V) driven, (W) drive wash, (Z) other 32

Date Drilled: 5-26-67 9:47 Pump intake setting: _____ ft

Driller: Water Well Serv. Co. name _____ address _____

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

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H.P. (8 tags) Trans. or meter no.

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

Alt. LSD: 352' T. 352 Accuracy: (source) 7

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

Date meas: _____ 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.

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 137 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: 123 FRHL series TOP aquifer, formation, group EH

Lithology: US Origin: 3 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ 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: _____

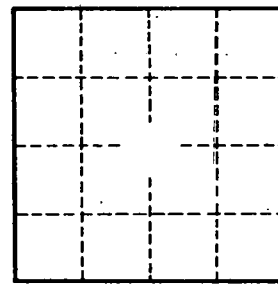
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

See sketch for L30 for good location



Well No. 132