

WRD Exp. (GW)
April 1966

Well No. L31

WELL SCHEDULE

Elog # 165

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by C. Jesup Source of data MSG5 Date 7-21-67 Map _____

State Miss. 28 County Rankin 61

Latitude: 32^{deg} 15^{min} 19^{sec} N Longitude: 089^{degrees} 56^{min} 28^{sec} Sequential number: 2

Lat-long accuracy: 2^{sec} 5^{min} 3^{sec} E 24^{min} 56^{sec} E

Local well number: L031DD2405N03E Other number: _____

Local use: 174165 Owner or name: DAN H KENNEDY Address: Test Hole # 20

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, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Insatit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Fumpage inventory: yes no, period:

Aperture cards: yes

Log data: Elog 2-137 ft. D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft Meas. 137 24

Depth cased: _____ ft Casing type: _____; Diam. _____ in 30

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 31

Method: (A) drilled, (B) air bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (V) trenching, (W) driven, (Z) drive wash, other 37

Date Drilled: 5-25-67 9:67 Pump intake setting: _____ ft 36 38

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 39 Deep 40 Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. Trans. or meter no. 41

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

Alt. LSD: 355' T. 355 Accuracy: (source) 47 4

Water Level _____ ft above below MP; _____ ft above below LSD Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 66 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ 72

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____ 74 76 77 79

Taste, color, etc. _____

Well No.

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

MINCED

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

13T

Subbasin: _____

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

MAJOR

AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

ft

Length of well open to: _____ ft

Depth to top of: _____ 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: _____

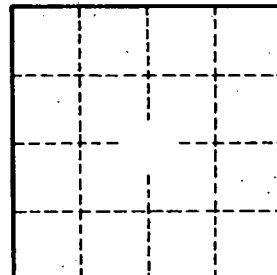
Coefficient

Perm: _____

gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No.

231