

WRD Exp. (GW)
April 1966

Well No. N1
EL LOG 5

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVIS.

MASTER CARD

Record by Driller Source of data Driller Date 1-10-66 Map _____
B. H. Stanton and Paul Grant 10/31/63
 State Miss County 28 (or town) Scott Sequential number: 6
 Latitude: 32 16 29 N Longitude: 08 9 39 52 W
 Lat-long accuracy: 3 5 6 E 15 SE NE
 Local well number: N001DA1505R06E Other number: _____
 Local use: 14506 Owner or name: Huey Vaden Jac.
 Owner or name: HUEY V JACKSON Address: Morton, Rt.
 Ownership: County, Fed Gov't, City, Corp or Co, (P) Private State Agency, Water Dist _____
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) (I) (M) (N) (P) (R) Dom, Irr, Med, Ind, P S, Rec,
(S) Stock, (T) Instit, (U) Unused; (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____
 Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____
 DATA AVAILABLE: Well data Freq. W/L meas.: _____ Field aquifer char. _____
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: _____
 Aperture cards: _____
 Log data: Elec log # 52

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 504 ft 504 Meas. accuracy
 Depth cased: _____ ft Casing type: _____; Diam. 2 in _____
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Z) sd. pt., shored, open hole, other _____
 Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) hyd rot, jetted, air percussion, reverse, rotary, trenching, driven, wash, other _____
 Date Drilled: _____ Pump intake setting: _____ ft _____
 Driller: Marshall Comans, Sebastapol Miss
 Lift (type): (A) air, (B) bucket, (C) cent, (J) (K) (L) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Z) jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Z) LP, 1 1/2 Trans. or meter no. _____
 Descrip. MP _____ ft above LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: _____
 Water Level _____ ft above MP; _____ ft below LSD Accuracy: _____
 Date meas: _____ Yield: _____ gpm Method determined: _____
 Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
 Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F Date sampled: _____
 Taste, color, etc. _____

Well No. 21

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: 7

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (S) terrace, undulating, valley flat 5

MAJOR AQUIFER: Tertiary system Eocene series TE aquifer, formation, group CØ

Lithology: Sand US Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: 580 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: Open hole

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

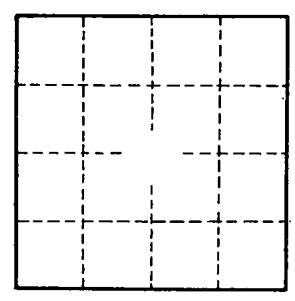
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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

*Elec log to 752 ft.
Probably
Water coming from 580-678 int.?*



Well No. 21