

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

(Old NW Hinds well
Edwards well

MASTER CARD

Record by WTO Source of data MGS Date 12/68 Map Edwards

State 28 County (or town) Hinds 25

Latitude: 32^{deg} 22^{min} 12^{sec} 8^N Longitude: 090^{degrees} 34^{min} 32^{sec} 1^W

Lat-long accuracy: 3^T 6^S 4^R 14^{Sec} NW SW NE SE

Local well number: D021AD1406NO4W Other number: B & M

Local use: 064306 Owner or name: N.W. HINDS WATER ASSOC #1

Owner or name: N.W. HINDS WATER ASSOC #1 Address:

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other WA

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 CCKF

Log data: Elog 23' - 1133' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1133 ft 1077 Meas. rept accuracy 3

Depth cased; (first perf.): 1037 ft Casing type: ; Diam. 10x6 in 10

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

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

Date Drilled: 11/68 9:68 Pump intake setting: ft

Driller: Layne Central name (L) (M) 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 7 Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no.

Descrip. MP 295 300 ft above below LSD. Alt. MP

Alt. LSD: 290 Accuracy: (source) topo

Water Level: 206 ft above below MP; Ft. below LSD Accuracy:

Date meas: 068 Yield: 180 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 10⁶ Temp. °F Date sampled

Taste, color, etc.

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

D21

10/23/80
WL=202.12

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15L Subbasin: _____

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

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

Lithology: # 20 S Origin: 2 Thickness: _____ ft

45 Length of well open to: _____ ft 40 Depth to top of: _____ ft 404

MINOR AQUIFER: _____ system series _____ aquifer, formation, group

Lithology: _____ Origin: _____ Thickness: _____ ft

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

Intervals Screened: _____

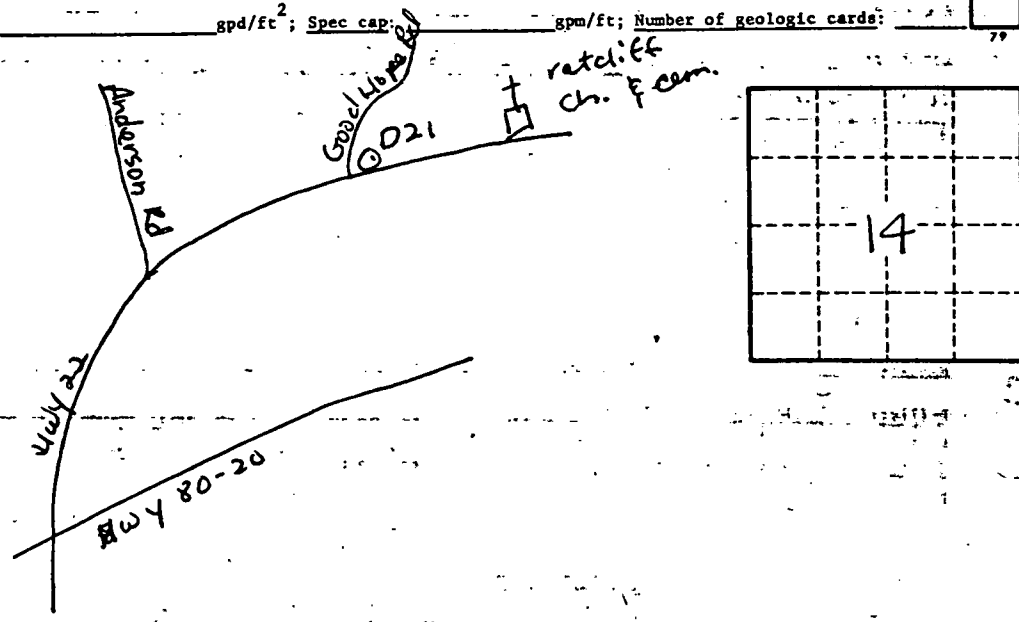
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____

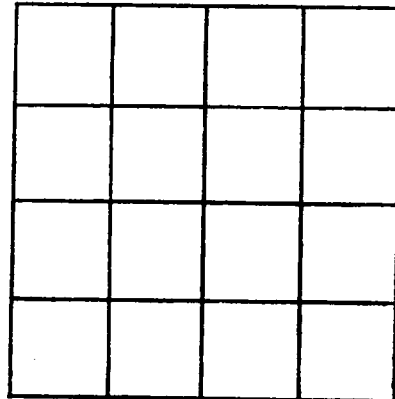


Well No.

D 21

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show locations of each on sketch.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Everett/Phillips DATE: 6/8/94
UNIT DEQ #: 84090 FILE #: B060820B
HEALTH DEPT. #: 250016-01 ELEV. 300
USGS #: D21 OLWR #: GW1723
OWNER: North Hinds W.A. #3 Quad: Edwards
LOCATION: NE/SE S14 T6N R4W COUNTY: Hinds
LOCATION DESCRIPTION: Good Hope Rd & Hwy 22

CASING DIA: _____ PUMP TYPE & SIZE: us motor, 30 HP
GPS FIELD LOCATION: LAT. 32° 21.699 LONG. 90° 34.515
GPS CORRECTED LOCATION: LAT. 32 21 43.139 LONG. 90 34 29.399
32.36198305 90.57483305

REMARKS: _____

