

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

GW14797 0610038-01

250A PUCKETT NW

MASTER CARD

Record by WTO Source of data MSGS Date 7/69 Map Puckett NW

State 29 County Rankin (or town) 2 6.1

Latitude: 32^{deg} 12^{min} 34^{sec} N Longitude: 08^{degrees} 9^{min} 58^{sec} W

Lat-long accuracy: 2^{min} 4^{sec} N 30^{min} 11^{sec} SE NW NW

Local well number: 0033B1104N03E Other number: Sherwood Forest

Local use: 042226 Owner or name: Subdivision

Owner or name: NATIONAL DEV Address: Martin Davis

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, Mad, Ind, P S, Rec, (B) 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: no. period:

Aperture cards: yes

Log data: Elog 10'-1285' CKKF D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1284 ft Meas. 1970 rept 3

Depth cased: Split ft 830 Casing type: 6x4 in 6

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

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

Date Drilled: 7/2/69 9:69 Pump intake setting: 520 ft 36

Driller: W. G. BUTLER

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) multiple, (P) multiple, (R) multiple, (S) multiple, (T) multiple, (B) other S Deep Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) LP 520 Trans. or meter no.

Descrip. MP 425 ft above topo below LSD, Alt. MP 3

Alt. LSD: 425 Accuracy: topo 3

Water Level: above 230 ft below MP; above 230 ft below LSD Accuracy: 0

Date meas.: 769 Yield: 150 gpm Method determined 0

Drawdown: 0 ft Accuracy: 0 Pumping period 0 hrs

QUALITY OF WATER DATA: Iron 0 Sulfate 0 Chloride 0 Hard. 0

Sp. Conduct 0 K x 10 0 See Note 78 Date sampled 0

Taste, color, etc. pH=8.2 25.5°C

PUNCHED AND VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

33

DROGEOLOGIC CARD

NAME AS ON MASTER CARD _____

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

113T

Subbasin: _____

(D) of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (S) (P) (B) (X) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

OR IFER: 1240CKF

TIE

CKF

e:0

ology: _____

5

Origin: _____

2

Aquifer Thickness: _____ ft

30 Length of well open to: _____ ft

20

Depth to top of: _____ ft

815

OR IFER: _____

ology: _____

Origin: _____

Aquifer Thickness: _____ ft

_____ Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals screened: _____

830-840 ft

and

960-970 ft

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to cement: _____ ft

Source of data: _____

Infilt. characteristics: _____

70-71

Infiltration characteristics: _____

Efficient storage: _____

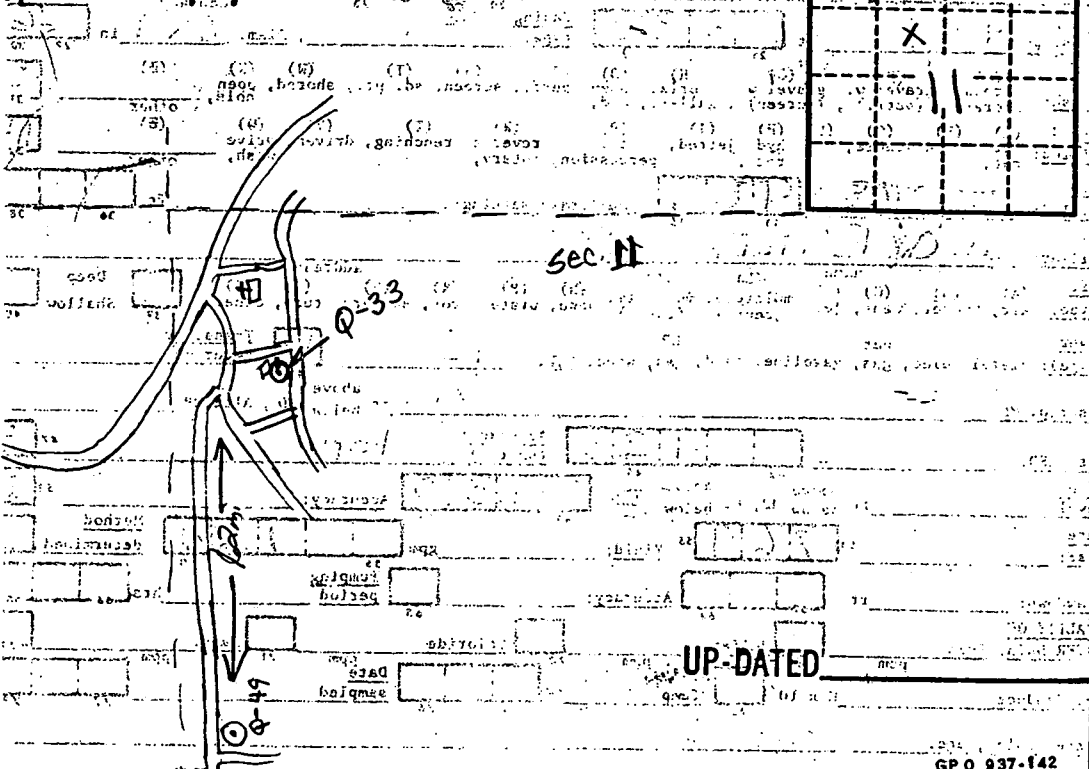
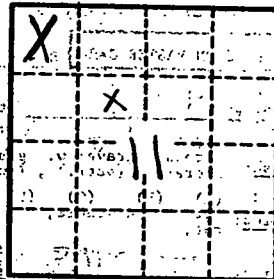
Coefficient Storage: _____

Efficient storage: _____

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

270.50' 11/1/81

252' 10/25/80



CODED

CODED (TEST)

Rankin
CODED
Q33
M.G.S.

MISSISSIPPI
BOARD OF WATER COMMISSIONERS

416 North State Street
Jackson, Mississippi 39201

CODED
CODED

WATER WELL DRILLERS LOG

1969 W.G. Butler Rankin
date well completed firm name county well located

LANDOWNER:
Sherwood Forest subdivis
Martin Davis

Brandon, Miss.
(mailing address)

WELL LOCATION:
sec. 11 T. 4 N. R. 3 E
3 miles south of Brandon
(distance) (direction) (nearest town)

WELL PURPOSE: MUNICIPAL
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

- (1) diameter (inches) 6 x 4
- (2) total depth (feet) 1284
- (3) static water level (feet) 230 below above top of ground.
- (4) casing Black 4 1/2" 535' (material) (depth)
- (size) If telescope see back.
- (5) screen 20' 830' (length) (depth to top)
- 4" S.S. (size) (material)
- (6) pump 15 (HP) 100 (yield gpm)
- Electric (type power)
- (7) electric log yes (yes or no)
- M.G.S. (organization running log)
- (8) how well bottom plugged 4" BWV

description of formations encountered	from	to
Clay - Rock sand	0	64
Clay sand	64	96
Clay	96	127
Clay - Rock	127	158
Shell + Rock	158	190
SAND	190	221
SAND + Lignite	221	253
SAND + Clay	253	288
Clay	288	380
Rock + Clay	380	411
Clay	411	599
Rock + Clay	599	630
Shell + Clay	630	661
Shell Clay + Rock	661	692
Shell + Clay	692	723
SAND + Clay	723	815
Clay	815	877
Clay + SAND	877	1001
Clay	1001	1063
Rock	1063	1126
Rock-shell-SAND	1126	1157
SAND-shell-Clay	1157	1188
SAND + Shell	1188	1220
SAND + Lignite	1220	1249
SAND	1249	1284

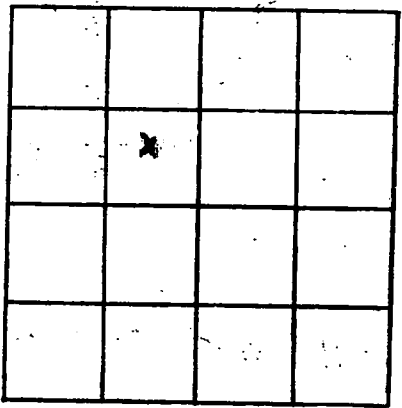
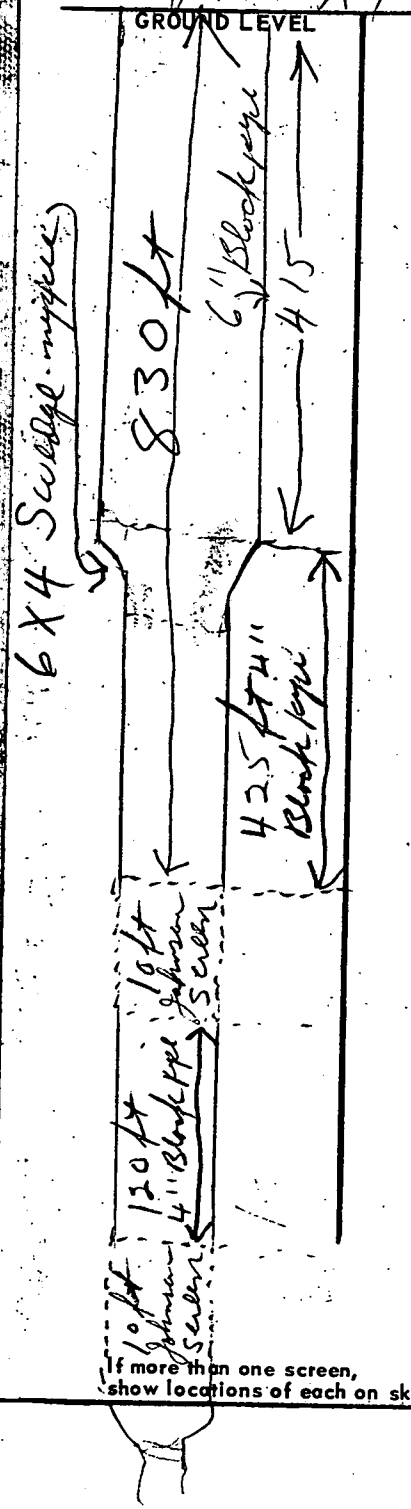
DRILLERS REMARKS:

AUG 5 1969
MISS. BD. OF WATER COMMISSIONERS

(X)

If well telescopes please sketch and show depths.

Straight 6 X 4



SECTION 11

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): Phillips/Hardin DATE: 8/1/96

UNIT DEQ #: _____ FILE #: A080113B

HEALTH DEPT. #: 610038-01 ELEV. 423'

USGS #: Q33 OLWR #: GW14797

OWNER: RabinHoodLakeResort #1 QUAD: Puckett NW

LOCATION: NW/NW S 11 T 4N R 3E COUNTY: Rankin

LOCATION DESCRIPTION: At elevated tank, in the NE corner
of fenced area, at corner of A st. + First St.

CASING DIA: _____ PUMP TYPE & SIZE: Submersible

GPS FIELD LOCATION: LAT. 32°12.486'N LONG. 89°58.080'W

GPS CORRECTED LOCATION: LAT. 32.20827185 LONG. 89.96732851

REMARKS: _____

V Lakes Water District

