

WELL SCHEDULE

Elog # 325

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by WTR Source of data MSGS Date 10/69 Map Pocahontas

State 28 County (or town) Hinds 25

Latitude: 32° 25' 35" N Longitude: 090° 17' 17" W Sequential number: 1

Lat-long accuracy: 20' T. 70' S. R. 10' Sec 27 SW 2 NW NE SW/NW/NW/NE

Local well number: 2028BA2707NO1W Other number: _____

Local use: _____ Owner or name: _____

Owner or name: LIVE OAKS CLUB Address: Hy 49N

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Insttit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other IR R

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. W

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

Hyd. lab. data: _____

Qual. water data; type: CCKF

Freq. sampling: _____ Pumpage inventory: yes no, period: _____

Aperture cards: _____

Log data: 5'-578' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 751 ft Meas. rept 3

Depth cased; (first perf.) 721 ft Casing type: _____; Diam. 6x4 in

Finish: porous concrete, gravel w. concrete, (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

Method drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percusson, (H) rotary, (I) trenching, (J) driven, (K) drive wash, (L) other T

Date drilled: 9/3/69 9:69 Pump intake setting: _____ ft

Driller: McNest Gunn

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 20 Trans. or meter no. _____

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

Alt. LSD: 264 Accuracy: (source) topo

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

Date meas: 9:69 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. C-28

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 15R

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group C0

Lithology: _____ **Origin:** 2 **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: _____

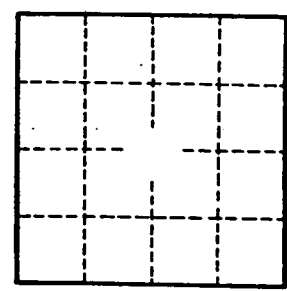
Depth to consolidated rock: _____ ft **Source of data:** _____

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: _____



description of formations encountered	from	to
SURFACE SOIL	0	10
CLAY	10	30
Blue shale	30	395
Grey sdy sh	395	492
SAND	492	512
SAND-sh STKS	512	532
— — —	532	552
SAND	552	632
SAND-sh STKS	632	672
SAND	672	752
Grey shale	752	769

Well No.

C28

Hinds
C 28
9-10-69
M.G.S.

#2 well

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

COPIED

WATER WELL DRILLERS LOG

9-10-69 date well completed James D McNEES firm name Hinds county well located

LANDOWNER	description of formations encountered	from	to
Live Oaks	surface soil	0	10
COUNTRY CLUB # 2	CLAY	10	30
Route 2	Blue shale	30	395
JACKSON MISS	Grey sdy sh	395	492
(mailing address)	SAND	492	512
WELL LOCATION:	SAND-SH STRKS	512	532
sec. 27 T 7 N R 1 E	SAND	532	552
6 miles N of JACKSON	SAND-SH STRKS	552	632
(distance) (direction) (nearest town)	SAND	632	672
WELL PURPOSE: IRRIGATION	SAND	672	752
(home, irrigation, municipal, industrial)	Grey shale	752	769
WELL COMPLETION DATA:			
(1) diameter (inches) 6 x 4"			
(2) total depth (feet) 769	19 fts 6"	700	399
(3) static water level (feet) 134 below top of ground	6" x 4" SWEDGE	401	400
(4) casing steel 721 (material) (depth)	16 fts 4"	320	320
(size) if telescope see back.	008 JOHNSON	721	
(5) screen 30' 721 (length) (depth to top)	STAINLESS STEEL		
4" stainless steel (size) (material)	SCREEN	30	
(6) pump 20 130 (HP) (yield gpm)		751	
Elec (type power)			
(7) electric log yes (yes or no)			
M.G.S. (organization running log)			
(8) how well bottom plugged			
DRILLERS REMARKS:			
NO COLOR			

OCT 13 1969

MISS. BD. OF WATER COMM.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME (S): RLB DATE: 1-21-2003

UNIT DEQ #: _____ FILE #: _____

HEALTH DEPT. #: _____ ELEVATION: _____

USGS #: C028 OLWR #: MS-GW-01998

OWNER: Oaks Dev. Co. / Live Oaks QUAD: Pocahontas

LOCATION: Golf Club
NW NE S 27 T 7N R 1W COUNTY Hinds

LOCATION DESCRIPTION: 4/10 mile north of club house
@ irr. Pond.

CASING DIA: _____ PUMP TYPE & SIZE: _____


GPS FIELD LOCATION: LAT. 32.42814 LONG. -90.28598

GPS CORRECTED LOCATION: LAT. _____ LONG. _____

REMARKS: Drilled 9-10-69

P000845 PSP

32° 25' 41.3" 90° 17' 09.5"



LIVE OAKS DEV. CO. / LIVE OAKS GOLF CLUB C028
MS-GW-01998 HINDS CO. 1-21-2003

Oaks TopCo.
FW-01998
C098



Target is 32.4281°N, 90.2860°W - POCAHONTAS quad [Quad Info]

GPS

