

PUNCHED

7/3/96

FORM 9-1642 (1-68)

Well No.

V59

WELL SCHEDULE

E 109 # 371

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

GW01693

0610015-02

MASTER CARD

Record by J.A. Callahan Source of data Date 3/73 Map Braxton

State 28 County RANKIN 61

Latitude: 320340N Longitude: 0895938 Sequential number: 7

Lat-long accuracy: 4 3 3 33 NENEW NEV, NEV

Local well number: Y0594B3303NO3E Other number: TH #2 (?)

Local use: 064 Owner or name Piney Woods School

Owner or name: PINEY WOODS SCH Address:

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) IT H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 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: CCKF yes

Log data: Sch. 10-1074 E & G D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1167 Meas. rept 3

Depth cased: 1105 Casing type: 12x6 in

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

Method Drilled: air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: 3-14-73 9:7:3 Pump intake setting: ft

Driller: SINGER-LAYNE for Shell O.I.

Lift (type): air, bucket, cent, jet, multiple, multiple, nose, piston, rot, submerg, turb, other T Deep Shallow

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

Descrip. MP 465 ft above below LSD, Alt. MP

Alt. LSD: 410 Accuracy: (source) topo 4

Water Level ft above below MP; Ft below LSD 254 Accuracy: D

Date meas: 773 Yield: 250 Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard.

Sp. Conduct K x 10 Temp. Date sampled

Well No.

Latitude-Longitude

DROGEOLOGIC CARD

Physiographic Province: 03 Section: Drainage Basin: 13T Subbasin:

Site: (D) (C) (E) (F) (H) (K) (L) (S) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

Geology: S Origin: 2 Aquifer Thickness: 75 ft

Length of well open to: 62 ft Depth to top of: 1105 ft

Geology: Origin: Aquifer Thickness: ft

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

Infiltration characteristics: Coefficient Storage: 78

Spec. cap: Number of geologic cards: 77

Well description area

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Table with 4 columns and 4 rows, likely a well log or data table.

RANKIN
 V5 V59
 7-6-73
 Log # 269
 7/6/73

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

CODED

B71 WATER WELL DRILLERS LOG

1973 Singer Pump Central Div. Rankin
 date well completed firm name county well located

LANDOWNER: Piney Woods
Country Life School
Piney Woods, Miss.
 (mailing address)
 WELL LOCATION:
 sec. 33 T-3 N R-3 E
 (distance) miles (direction) of (nearest town)

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

WELL COMPLETION DATA:
 (1) diameter (inches) 12"
 (2) total depth (feet) 1173'
 (3) static water level (feet) 254' below above top of ground.
 (4) casing Steel, 1100'
 (material) (depth)
12" if telescope see back.
 (size) & 62' x 6"
 (5) screen 62', 1105'
 (length) (depth to top)
6", Stainless Steel W.W.
 (size) (material)
 (6) pump 40 250
 (HP) (yield gpm)
Electric
 (type power)
 (7) electric log yes
 (yes or no)
Miss. Geo. Survey
 (organization running log)
 (8) how well bottom plugged Valve

description of formations encountered	from	to
Sand & Pea Gravel	0	12
Clay	12	70
Sandy Clay	70	96
Clay	96	233
Sand	233	252
Sandy Shale	252	301
Clay	301	345
Sandy Clay	345	421
Rock	421	423
Clay	423	436
Lime Rock & Shale Shd	436	467
Shale	467	497
Sandy Shale	497	592
Shale	592	872
Hard Clay	872	885
Shale	885	938
Sandy Clay	938	955
Shale	955	973
Sandy Clay	973	1105
Sand	1105	1179

CODED

DRILLERS REMARKS:

AUG 9 1973

(A)

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): Hardin/Phillips DATE: 7/3/96

UNIT DEQ #: _____ FILE #: A070317C

HEALTH DEPT. #: 610015-02 ELEV. 465'

USGS #: V59 OLWR #: Gw01693

OWNER: Piney Woods School QUAD: Braxton

LOCATION: NE/NE S 33 T 3N R 3E COUNTY: Rankin

LOCATION DESCRIPTION: On gravel rd se of elevated tank

CASING DIA: _____ PUMP TYPE & SIZE: Turbine/50HP

GPS FIELD LOCATION: LAT. 32°03.767'N LONG. 89°59.418'W

GPS CORRECTED LOCATION: LAT. 32.06317118 LONG. 89.99024898

REMARKS: Measured 35' east of well

610015-01

