

JUL 28 1975

MAR 2 1975

FORM 9-1642 (1-68)

WELL SCHEDULE

WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

Well No. **H14** E log # 177 **FORGOTTEN**

MASTER CARD

Record by WTO Source of data Bowc MSGS Date 12/73 Map Louin

State MISS County (or town) SMITH Sequential number: 65

Latitude: 32° 04' 05" N Longitude: 089° 19' 23" W

Local well number: H 014 A B 25 03 N 09 E Other number: sw/se/nw/ne

Local use: 184177 Owner or name: TALLAHALA WA Address: (Ted. Clear Spgs Unit #1)

APR 22 1975

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, Instic, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other F

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (W) 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:

Log data: E log 10'-1171' D E

WELL-DESCRIPTION CARD

Depth well: 1010 ft Meas. accuracy 3

Depth cased: 930 ft Casing type: 8x6 in

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

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

Date Drilled: 9-28-73 9-7-73 Pump intake setting: 40 ft

Driller: Griner Drlg Serv.

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 T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 40 V Fans. or meter no.

Descrip. MP 45.470 ft above below LSD, Alt. MP

Alt. LSD: 440 Accuracy: 4

Water Level: 213 ft above below MP; Ft below LSD Accuracy: 264 ± 60"

Date meas: D 73 Yield: 250 gpm Method determined

Drawdown: 4 ft Accuracy: 6 hrs Pumping period

WATER DATA: Iron 0 ppm Sulfate 0 ppm Chloride 0 ppm Hard. 0 ppm

Sp. Conduct 0 K x 10⁶ Temp. 0 °F Date sampled

Taste, color, etc.

Ms Dot
310019-01
GW: 1764
Smith Co.

5/19/73

WL: 233

Well No. _____

Latitude-longitude N
S

HYDROGEOLOGIC CARD

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

D Drainage Basin: 130 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, (T) undulating, valley flat

MAJOR AQUIFER: TE SPRT SS

Lithology: S Origin: 2 Aquifer Thickness: 80 ft

Length of well open to: _____ ft 80 **Depth to top of:** _____ ft 930

MINOR AQUIFER: _____ 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:** _____

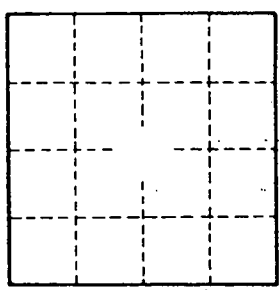
Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft _____ **Coefficient Storage:** _____

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

Inst. by Bur. Health

← 8/23/88 - Temp pump →



Well No. _____

SMITH
12-73
#14
E Log #177
12-9-73

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

CODED

WATER WELL DRILLERS LOG

SMITH

12-9-73 HARNER DRILLING SER. FASTER
date well completed firm name county well located

LANDOWNER: TALLAHATA WATER ASSN. (EXT.) TED-CLEAR SPRINGS UNIT #1 (mailing address)	description of formations encountered	from	to
WELL LOCATION: NE 1/4 NE 1/4 sec. 25 T. 3 N. R. 9 E	Top Soil	0	3
(distance) miles (direction) of (nearest town)	sand	3	18
WELL PURPOSE: (home, irrigation, municipal, industrial)	Clay	18	32
WELL COMPLETION DATA:	sand	32	100
(1) diameter (inches) 8 5/8"	Clay	100	412
(2) total depth (feet) 1012	sand & sea shells	412	428
(3) static water level (feet) 213 below top of ground.	Clay	428	518
(4) casing B.I. 922' (material) (depth)	sand	518	536
8 5/8" (size) if telescope see back.	Clay	536	570
(5) screen 80' 930' (length) (depth to top)	sand streaks, clay	570	660
6" 304 S.S. #008 (size) (material)	Clay	660	924
(6) pump 40 (HP) 250 (yield gpm)	sand (few streaks)	924	1014
Elect. (type power)	Clay	1014	1052
(7) electric log Yes (yes or no)	sand, white & clay mix.	1052	1092
MGS (organization running log)	sand & clay	1092	1146
(8) how well bottom plugged Back	Clay, sand	1146	1172
DRILLERS REMARKS:			

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hardin/Phillips DATE: 4/15/98

UNIT DEQ #: _____ FILE #: 8041519B

HEALTH DEPT. #: 310019-01 ELEV. 470

USGS #: ~~000~~ H 14 OLWR #: GW-1764

OWNER: Tallahala W.A. QUAD: Louin

LOCATION: NW/NE S 26 T 3N R 9E COUNTY: Jasper
0.3 mi

LOCATION DESCRIPTION: on CR 105 ^{0.3 mi} off of CR 101 5.4 mi
from Hwy 18

CASING DIA: _____ PUMP TYPE & SIZE: Submersible

GPS FIELD LOCATION: LAT. 32° 04' 28.6" LONG. 89° 20' 40.3"

GPS CORRECTED LOCATION: LAT. 32.074190 LONG. 89.344246

REMARKS: _____

277000m.E.

278

279

20' 280

R. 9 E. R. 10 E.

