

MAY 27 1975  
PUNCHED

FORM 9-1642  
(1-68)

Well No. C 9

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data M BOURK Date 3-14-72 Map Pleasant Hill

State 03 County DeSoto Sequential number: 17

Latitude: 34<sup>5</sup> 23<sup>5</sup> 5<sup>N</sup> Longitude: 08<sup>9</sup> 56<sup>2</sup> 0<sup>0</sup> Sec 33 NE NW NE NE

Local well number: 0009443301507W Other number: \_\_\_\_\_

Local use: 058 Owner or name: BOB WHITE FARM Address: Horn Lake

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (C) (H) (P) (R) (T) (U) (W) (X) (Z) 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

Log data: D

10/31/89  
173.71

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 204 Meas. rept accuracy 3

Depth cased: 184 Casing type: PVC Diam. in 4

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

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

Date Drilled: 2-14-72 9-7-72 Pump intake setting: \_\_\_\_\_ ft

Driller: Watson Co

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind, H.P. 3/4 Trans. or meter no. 5

Descrip. MP 395 ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 390 Accuracy: \_\_\_\_\_

Water Level: 772 Accuracy: \_\_\_\_\_

Date meas: 2-7-72 Yield: 12 gpm 12 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

C 9



SPARTA

DATA SHEET-VERIFICATION CHECKLIST

COUNTY DE SOTO

QUADRANGLE PLEASANT HILL

WELL OWNER BOB WHITE FARM

CHECKED  
ETB  
11-6-95

U.S.G.S. NO. C 9

B.O.H. NO. \_\_\_\_\_

OLWR NO. \_\_\_\_\_

LOCATION:

MAP NE NE 33 15 7W

GPS \_\_\_\_\_

ELEV. (MSL) 395

W.L. (L.S.) (1) 171.05

(2) \_\_\_\_\_

HEAD (MSL) 224

SCREENED INTERVAL 172-192

AQUIFER VERIFIED SPARTA

PREVIOUS W.L. 172 2-14-72

DATA ENTERED \_\_\_\_\_

Memphis 1983 pot. map = about 225

**CODED**

De Soto
C 9
2-14-72

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

**WATER WELL DRILLERS LOG**

FEB 14 1972 WATSON Co. DE SOTO  
 date well completed firm name county well located

LANDOWNER:	description of formations encountered	from
<u>BOB WHITE FARM</u>	<u>RED CLAY</u>	<u>0</u> <u>2</u>
<u>HORN LAKE, MISS.</u> (mailing address)	<u>RED SAND</u>	<u>28</u> <u>3</u>
WELL LOCATION: sec. <u>33</u> T <u>1</u> N R <u>7</u> E <u>6</u> miles <u>W</u> <u>OLIVE BRANCH</u> <u>ROCK</u> (distance) (direction) (nearest town)	<u>RED SAND + GRAVEL</u>	<u>31</u> <u>5</u>
WELL PURPOSE: <u>FARM, HOME</u> (home, irrigation, municipal, industrial)	<u>BLUE CLAY</u>	<u>60</u> <u>1</u>
WELL COMPLETION DATA: (1) diameter (inches) <u>4"</u>	<u>ROCK</u>	<u>126</u> <u>1</u>
(2) total depth (feet) <u>204</u>	<u>BLUE CLAY WITH</u>	<u>1</u>
(3) static water level (feet) <u>172</u> below top of ground.	<u>STKS. OF SAND</u>	<u>127</u> <u>15</u>
(4) casing <u>PVC</u> <u>184</u> (material) (depth)	<u>MED. COARSE SAND</u>	<u>158</u> <u>2</u>
<u>0</u> if telescope see back. (size)		
(5) screen <u>20</u> <u>172</u> <u>184</u> (length) (depth to top)		
<u>4"</u> <u>PVC</u> (size) (material)		
(6) pump <u>3/4</u> <u>12 G.P.M</u> (HP) (yield gpm)		
<u>ELEC.</u> (type power)		
(7) electric log <u>No</u> (yes or no)		
(organization running log)		
(8) how well bottom plugged <u>P.V.C.</u> <u>CAP.</u>		
DRILLERS REMARKS:		

**CODED**

If well telescopes please sketch and show depths.

GROUND LEVEL

			(X)

SECTION 33

Please indicate well location X.

ADDITIONAL INFORMATION

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

