FORM 9-1642
(1-68)

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

MASTER CARD
Record by 0J Source of data
Date: 3/14/72
Well No. C-9
Pleasant Hill
State
County
Date: 7/7
Lat.-long. Accuracy: 3
Local: well number: 00943 01507
Owner or name: Bob White Farm
Address: Harv Lake
Ownership: (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)
Use of water: Stock, Instlt, Unused, Repurpose, Recharge, Diesel-P, S, Diesel-other, Other
Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
DATA AVAILABLE: Yes
Hyd. lab. data: No
Qual. water data: Type:
Freq. sampling: Yes
Pumpage inventory:
Aperture cards: Yes
Log data:
WELL-DESCRIPTION CARD
Depth well: 202 ft
Measure repe: 3
Casing: A/C
Diam. in:
Finish: Porous gravel, gravel, open perfor., screen, ad. pt., shored, open hole
Method: Air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive, rot., percussion, rotary, other
Drilled: 2/14/72
Driller: Without Co.
Pump intake setting: ft 32
Lift: (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)
Power: (type) diesel, nat gas, gasoline, hand, gas, wind, H.P.
Deep or shallow: Deep
Trans. or meter no: 34
Descrip. HP: ft above below LSD, Alt. HP
Alt. LSD:
Water level:
Date:
Yield:
Depth to:
Drawdown:
QUALITY OF WATER DATA:
Water DATA:
Iron
Sulfate
Chloride
Hard.
Sp. Conduct
K x 10^9
Temp.:
Date:
Taste, color, etc.
<table>
<thead>
<tr>
<th>Major Aquifer</th>
<th>System</th>
<th>Series</th>
<th>Aquifer, Formation, Group</th>
<th>Lithology</th>
<th>Origin</th>
<th>Aquifer Thickness</th>
<th>Length of Well Open To</th>
<th>Depth to Top of</th>
<th>Source of Data</th>
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</tbody>
</table>

- Depth to Consolidated Rock: ft
- Depth to Basement: ft
- Surficial Material: Infiltration Characteristics:
- Coefficient: gpd/ft²; Spec Cap: gpm/ft; Number of Geologic Cards:
SPARTA  DATA SHEET-VERIFICATION CHECKLIST

COUNTY  DE SOTO  QUADRANGLE  PLEASANT HILL

WELL OWNER  BOB WHITE FARM

U.S.G.S. NO.  C9

B.O.H. NO.  

OLWR NO.  

LOCATION:

MAP  NE NE 33 15 7W

GPS  

ELEV. (MSL)  395

W.L. (L.S.) (1)  17.105

(2)  

HEAD (MSL)  224

SCREENED INTERVAL  172-192

AQUIFER VERIFIED  SPARTA

PREVIOUS W.L.  172  2-14-72

DATA ENTERED  

Memphis 1983 photomap = about 225.
MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201
WATER WELL DRILLERS LOG

De Soto
C 9
2-14-72

WATSON CO.

DAF 14

Landowner: Bob White
Farm.

Horn Lake, Miss.
(mailing address)

WELL LOCATION:
sec 33 T 9 N R 7 E
6 miles W of Olive Branch
(well location) Rock
(distance) (direction) (nearest town)

WELL PURPOSE: Farm, Home
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:
(1) diameter (inches) 4
(2) total depth (feet) 204
(3) static water level (feet) 172 below top of ground.
(4) casing PVC 18 4
(material) (depth)
(5) screen 20 172 184
(length) (depth to top)
(6) pump 9/4 126 GPM
(HP) (yield gpm)
(7) electric log No
(yes or no)
(8) how well bottom plugged PVC

DRILLERS REMARKS:

<table>
<thead>
<tr>
<th>From</th>
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<tbody>
<tr>
<td>Red Clay 0 2</td>
</tr>
<tr>
<td>Red Sand 2 8</td>
</tr>
<tr>
<td>Red Sand &amp; Gravel 3 1</td>
</tr>
<tr>
<td>Blue Clay 6 0 1</td>
</tr>
<tr>
<td>Rock 1 2 6 1</td>
</tr>
<tr>
<td>Blue Clay With Shks. Of Sand 1 2 7 1</td>
</tr>
<tr>
<td>Med. Coarse Sand 1 5 8 2</td>
</tr>
<tr>
<td>PVC</td>
</tr>
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<td>PVC</td>
</tr>
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</table>
If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION 33
Please indicate well location X.

ADDITIONAL INFORMATION

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