FORM 9-1642 (1-68)

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

MASTER CARD
Record by J.M. Source of data Bour Date 9-71 Map

State: 28 County (or town) Lowdes Sequential number: 44

Lat-long: 33 12' 08" 0 24' 15"

Lat-long Sec.: 10 NW 4

Local well number: G 072 A 10 0 1 8 7 8

Local use: 0 5 8 Owner or name: Columbus Club

Owner or name: Columbus Club Address: Columbus

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

Use of well: (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 (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)

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

Hyd. lab. data:

Qual. water data: type: Pumpage inventory: yes Period:

Freq. sampling: yes Aperture cards:

Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD

Depth well: 285 ft 319 ft

Depth cased: (lft. perf.) ft

Steel, Diameter in.

Finish: (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Method: (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)

Drilled: Air bored, cable, auger, hyd jetted, air reverse trenching, driven, drive rot., percuss., rotary, other

Date Drilled:

Driller: Watson Co.

Lift type: (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, LP, gas, gasoline, hand, gas, wind, H.P.

Descrip. MP: 7 9 0 Accur.: 5

Alt. LSD: 7 8 0 Source: 5

Water Level: above 42 ft below LSD: 205

Date meas: 47 1 1 yield: 3 0 1 0

Drawdown: ft

QUALITY OF WATER DATA:

Iron ppm

Sulfate ppm

Chloride ppm

Hard. ppm

Sp. Conduct K x 10

Temp. °F

Taste, color, etc.
Well No. G-72

GEOLOGIC CARD

Lat/Long: 0:3 1:3:4

Physiographic Province: ___________

Drainage Basin: ___________

Subbasin: ___________

Topo of well site: (C) (D) (E) (F) (G) (H) (I)

Major Aquifer: ___________

Lithology: ___________

Length of well open to: ___________

Depth to top of: ___________

Minor Aquifer: ___________

Lithology: ___________

Length of well open to: ___________

Depth to top of: ___________

Intervals screened: ___________

Depth to consolidated rock: ___________

Depth to basement: ___________

Surficial materials: ___________

Coefficient of transmissibility: ___________

Coefficient of storage: ___________

Number of geologic cards: ___________

Source of data: ___________

Source of data: ___________

Infiltration characteristics: ___________

Coefficient: ___________

Spec cap: ___________

gpm/ft; Number of geologic cards: ___________

GP O 937-142
<table>
<thead>
<tr>
<th>LANDOWNER:</th>
<th>COLUMBIA COUNTRY CLUB</th>
<th>description of formations encountered</th>
<th>from</th>
<th>to</th>
</tr>
</thead>
<tbody>
<tr>
<td>COUNTRY CLUB</td>
<td>COLUMBUS MISS.</td>
<td>SURFACE CLAY</td>
<td>0</td>
<td>16</td>
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<tr>
<td></td>
<td></td>
<td>SAND</td>
<td>16</td>
<td>28</td>
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<tr>
<td></td>
<td></td>
<td>PEA GRAVEL</td>
<td>20</td>
<td>27</td>
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<tr>
<td></td>
<td></td>
<td>CLAY STREAKED WITH SAND</td>
<td>27</td>
<td>75</td>
</tr>
<tr>
<td>WELL LOCATION:</td>
<td>sec 10-T 18 S</td>
<td>SHALEY CLAY WITH HARD STREAKS</td>
<td></td>
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<tr>
<td></td>
<td>1/2 miles NE of COLUMBUS</td>
<td></td>
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<tr>
<td></td>
<td>(distance)</td>
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</tr>
<tr>
<td></td>
<td>(direction)</td>
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<td></td>
<td>(nearest town)</td>
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<tr>
<td>WELL PURPOSE:</td>
<td>IRRIGATION (home, irrigation, municipal, industrial)</td>
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<tr>
<td>WELL COMPLETION DATA:</td>
<td></td>
<td>HARD ROCK</td>
<td>177</td>
<td>17</td>
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<tr>
<td></td>
<td>(1) diameter (inches)</td>
<td></td>
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<td></td>
<td>8&quot;</td>
<td></td>
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<td></td>
<td>(2) total depth (feet)</td>
<td>SHALE</td>
<td>178</td>
<td>18</td>
</tr>
<tr>
<td></td>
<td>318' 7&quot;</td>
<td></td>
<td></td>
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<td>(3) static water level (feet)</td>
<td>ROCK</td>
<td>181</td>
<td>18</td>
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<tr>
<td></td>
<td>36 below top of ground</td>
<td></td>
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<td>(4) casing STEEL 33 3/4&quot; (depth)</td>
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<td></td>
<td>if telescope see back</td>
<td></td>
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<tr>
<td></td>
<td>(5) screen 33 3/4&quot; 80' 10&quot; (length) (depth to top)</td>
<td>HARD CLAY 235 285</td>
<td>185</td>
<td>186</td>
</tr>
<tr>
<td></td>
<td>6&quot; I.D. STAINLESS STEEL</td>
<td></td>
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<td></td>
<td>(material)</td>
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<td></td>
<td>(6) pump 40 700 GPM (yield gpm) (type power)</td>
<td>FINE SAND 319 335</td>
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<td></td>
<td>4 HP</td>
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<td>(7) electric log NO (yes or no) (organization running log)</td>
<td>MISS, BC, OF WATER COMM.</td>
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<td>(8) how well bottom plugged</td>
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<td></td>
<td>B.P.</td>
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<tr>
<td>DRILLERS REMARKS:</td>
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</table>

AUG 23 1971