Form 9-1642

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

WELL SCHEDULE

Well No. H20

PUNCHED
DEC 20 1973

State: MO
County: Pettis
Local well number: H208 A3 77 7 N0 W
Owner or name: W. Willis
Address:
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Ind, Irr, Med, Rec, Inst, Unused, Repressure, Recharge, Diesel-Fuel, Diesel-other
Use of well: Amode, Drain, Seismic, Heat As, No Use, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
DATA AVAILABLE: Well data, Freq. Wl mean, Field aquifer char
Hyd. lab. data:
Qual. water data:
Freq. sampling:
Pumping inventory:
Aperture cards:
Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 162.0 ft
Depth cased: 20 ft
Case: CAT
Diam: 2 in
Finish: Concrete, Gravel W. Grase, open perf., screen, ad pt., shored, open hole
Method: Drilled, Air bored, cable, dug, hyd jettied, air reverse trenching, driven, drive rot, percussion, rotary, wash, other
Drilled: 7/17
Pump intake setting: 0 ft
Driller: Allen
Lift: Air, bucket, cent, jet, multiple, multiple, none, piston, rot, submersg, turb, other
Power: Nat LP
Description: 2.5 ft below LSD
Alt. LSD: 755 ft
Water Level: 5.8 ft
Date: 3/2
Yield: 1 gpm
QUALITY OF WATER DATA: Iron 45 ppm, Sulfate 18 ppm, Chloride 18 ppm, Hard 75 ppm, Sp. Conduct k x 10^6 73 Temp. 74
<table>
<thead>
<tr>
<th><strong>Physiographic Province:</strong> 03</th>
<th><strong>Section:</strong> 30.3</th>
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</thead>
<tbody>
<tr>
<td><strong>Drainage Basin:</strong> 1:50</td>
<td><strong>Subbasin:</strong></td>
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- **(D)** depression, stream channel, dunes, flat, hilltop, sink, swamp
- **(E)** offshore, pediment, hillside, terrace, undulating, valley flat

<table>
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<tr>
<th><strong>System</strong></th>
<th><strong>Series</strong></th>
<th><strong>Aquifer, Formation, Group</strong></th>
<th><strong>Origin</strong></th>
<th><strong>Thickness</strong></th>
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<td>T.E.</td>
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- **Length of well open to:** ft
- **Depth to:** ft

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- **Length of well open to:** ft
- **Depth to:** ft

<table>
<thead>
<tr>
<th><strong>nth to solidified rock:</strong> ft</th>
<th><strong>Source of data:</strong></th>
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<tr>
<th><strong>Infiltration Characteristics:</strong></th>
<th><strong>Coefficient of infiltration:</strong></th>
<th><strong>Storage:</strong></th>
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<th><strong>Efficiency:</strong> gpd/ft²</th>
<th><strong>Spec cap:</strong> gpm/ft²</th>
<th><strong>Number of geologic cards:</strong></th>
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