FORM 9-1642
(1-68)

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

MASTER CARD

Record by JCM Source of data: Boux
County Benton
Date 6-72 Map
State 28
Lat-long accuracy: 0:5
Local well number: M:005; I:804; S:02E
Owner or name: E. L. Rooker
Address: Ashland
Ownership: County, Fed Gov't, City, Corp of Co, Private, State Agency, Water Dist
Use of water: Air cond, Bottling, Crop, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec,
Stock, Inst, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other
Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
DATA AVAILABLE: Well data: 75 Freq. W/L meas.: 71 Field aquifer char.
Hyd. lab. data: 73
Qual. water data: type: 74 Freq. sampling: yes
Pumpage inventory: no, period: yes
Aperture cards:
Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD
Depth well: 13.5
Depth cased: (first perf.) 15 Casing type: PC
Finish: potsh, gravel, cavel, gravel v, horizon, open perf., screen, ad. pvt., shored, pipe,
Method: Alternate, central, jet, central, horiz., core, piston, core, submerg., core, other
Drilled: air, bored, cable, dug, hyd. jetted, air, reverse trenching, driven, drive,
other: rot., percuss., rotary, wash, other
Date drilled: 9-72
Driller: J. T. Miller
Lift (type): air, bucket, cent, jet, (cent.)
Power (type): diesel, elec., gas, gasoline, hand, gas, wind
Descrip. HP
AHC LSD: Accuracy (source)
Water level: above MP, ft above LSD
Date: 5-7-2
Flow: 40
Draydown: Yield: 40
QUALITY OF WATER DATA: Iron ppm
Sulfate ppm
Chloride ppm
Hard. ppm
Sp. Conduct K x 10
Temp.
Taste, color, etc.

Well No. M5
Punched DEC 8 1972
<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Well No.</td>
<td></td>
</tr>
<tr>
<td>Latitude-longitude</td>
<td></td>
</tr>
<tr>
<td>Drainage Basin</td>
<td>13F</td>
</tr>
<tr>
<td>Subbasin</td>
<td></td>
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<tr>
<td>Topo of well site</td>
<td>D</td>
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<tr>
<td>well site</td>
<td>O</td>
</tr>
<tr>
<td>Offshore, pediment, hillside,</td>
<td></td>
</tr>
<tr>
<td>terrace, undulating, valley</td>
<td>flat</td>
</tr>
<tr>
<td>Major Aquifer system</td>
<td>K</td>
</tr>
<tr>
<td>Lithology</td>
<td></td>
</tr>
<tr>
<td>Length of well open to</td>
<td>3 ft</td>
</tr>
<tr>
<td>Depth to top of</td>
<td>2.30 ft</td>
</tr>
<tr>
<td>Minor Aquifer system</td>
<td></td>
</tr>
<tr>
<td>Lithology</td>
<td></td>
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<tr>
<td>Length of well open to</td>
<td></td>
</tr>
<tr>
<td>Depth to top of</td>
<td></td>
</tr>
<tr>
<td>Intervals Screened</td>
<td>None</td>
</tr>
<tr>
<td>Depth to consolidated rock</td>
<td></td>
</tr>
<tr>
<td>Depth to basement</td>
<td></td>
</tr>
<tr>
<td>Surficial material</td>
<td></td>
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<tr>
<td>Coefficient Trans.</td>
<td></td>
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<tr>
<td>Coefficient Perm.</td>
<td></td>
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<tr>
<td>Coefficient Spec cap.</td>
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<tr>
<td>Source of data</td>
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<tr>
<td>Infiltration characteristics</td>
<td></td>
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<tr>
<td>Storage</td>
<td></td>
</tr>
<tr>
<td>Number of geologic cards</td>
<td></td>
</tr>
</tbody>
</table>

Diagram: Grid with label 18