FORM 5-1642
(1-68)

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

MASTER CARD

Record by: W 0  Source of data: Bureau Date 11/69 Map

State: 28  County or town: Pike 57

Latitude: 31° 17' 41" N  Longitude: 090° 25' 47" W

Lat-long accuracy: 17 Sec 17 Sec 17

Local well number: 184056  Other number: B & M

Local use: 33  M L Hoffman 44

Owner or name: 55  Summit

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

Use of water: Air cond, Bottling, Comm, DeWastewater, Power, Fire, Dom, Irr, Ind, P & Rec, Stock, Insect, Unused, Recreational, Recharge, Deesal-P & Deesal-other, Other

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdrawl, Waste, Destroyed

DATA AVAILABLE: Well data 70  Freq, W/L meas: 72  Field aquifer char: 72

Hyd. lab. data:

Qual. water data: Type:

FREQ. sampling: 66  Pumpage inventory: yes, period: 72

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well:

Depth cased: 121.2 ft.

Casing type: PVC

Finish: porous gravel, gravel, horiz. open perf., screen, ad. pc., shored, other

Method: air boro, cable, dog, hyd jetted, air reverse trenching, driven, drive rot., perc., rotary, other

Date Drilled: 11/69

Pump intake setting: 70

Driller: COVINGTON

Lift: Multiple, multiple, none, piston, jet, (cent.) (turb.)

Power: Diesel, Gas, Gasoline, Hand, Gas, Wind, HP

Trans. or meter no.

Descrip. HP: Above 61

Alt. LSD: 67

Water level: 62 above 62 below HP; For below LSD

Date meas: 11/68

Yield: 16.0 ppm

Method determined

Drawdown:

QUALITY OF WATER DATA: Iron ppm 64  Sulfate ppm 64  Chloride ppm 64

Hard. ppm 71  Data sampled 72

Sp. Conduct X 100 Temp. 72

Taste, color, etc.
HYDROGEOLOGIC CARD

<table>
<thead>
<tr>
<th>Physiographic Province: 23.3</th>
<th>Section: 20-21</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin: 23-23</td>
<td>Subbasin: 23-23</td>
</tr>
</tbody>
</table>

| Topo of . depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: | 23 |
| (D) (C) (R) (P) (H) (R) (I) | 23 |

| Offshore, pediment, hillside, terrace, undulating, valley flat | 23 |

<table>
<thead>
<tr>
<th>Major Aquifer:</th>
<th>System</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
<th>Thickness: &gt;52 ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lithology:</td>
<td>Length of well open to: ft</td>
<td>Depth to top of: ft</td>
<td></td>
<td></td>
</tr>
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<td>Minor Aquifer:</td>
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<tr>
<th>Interval screened:</th>
<th>Source of data:</th>
<th>Depth to consolidated rock: ft</th>
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<tbody>
<tr>
<td>Source of data:</td>
<td>Depth to basement: ft</td>
<td></td>
</tr>
<tr>
<td>Surfacial material:</td>
<td>Infiltration characteristics:</td>
<td></td>
</tr>
</tbody>
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<th>Coefficient Trans:</th>
<th>Coefficient Storage:</th>
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<tbody>
<tr>
<td>Perm: gpd/ft²; Spec cap: gpm/ft²; Number of geologic cards:</td>
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1 mile E of Downwind