**WELL SCHEDULE**

**U.S. DEPT. OF THE INTERIOR**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

**MASTER CARD**

Record by: **B. D.**

Source of data: **BOWC**

Date: **9-70**

Map: **51**

State: **C**

County (or town): **Kitter**

Latitude: **32° 30' 15" N**

Longitude: **8° 12' 27" W**

Sequential number: **7**

Well number: **C 022 1 21 B & M**

Local use: **81 D**

Owner or name: **E. J. Nichols**

Owner or name: **L. I. Nichols**

Address: **1234 Main St.**

Ownership: **County, Fed Cnt, City, Corp or Co, Private, State Agency, Water Dist, P, H, W**

Use of water: **Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S. Rec, Stock, Irrig, 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: **Well date, Freq. W/L meas.**

Hyd. lab. data: ****

Qual. water data: ****

Freq. sampling: ****

Pumpage inventory: **Yes, period: **

Aperture cards: ****

Log data: ****

**WELL-DESCRIPTION CARD**

**SAME AS ON MASTER CARD**

Depth well: **172 ft**

Depth cased: **(first perf.)**

Casing: ****

Diam. ****

Finish: **porous gravel, gravel, horiz, open perf., screen, ad. pt., shored, open, concrete, perf., (screen), gallery, etc.**

Method: **air bored, cable, aug, jetted, air reverse trenching, driven, drive, rot., rot. percussion, rotary, other**

Drilled: **9-70 Pump intake setting:**

Driller: ****

Lift: ****

Power: ****

Descrip. MP: ****

Alt. LSD: ****

Water Level: **1/12**

Date: **9-70**

Yield: ****

Drawdown: ****

QUALITY OF WATER DATA: **Iron, Sulfate, Chloride, Hard.**

Sp. Conduct: ****

Taste, color, etc. ****
HYDROGEOLOGIC CARD

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>013</th>
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<tbody>
<tr>
<td>Drainage Basin:</td>
<td>D</td>
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<td>Section:</td>
<td></td>
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<tr>
<td>Subbasin:</td>
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**Topo of well site:**
- depression, stream channel, dune, flat, hilltop, sink, swamp,
- offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- system: T.E
- series: US
- aquifer, formation, group: MinW

**Lithology:**
- Length of well open to: 15 ft
- Origin: 2
- Aquifer: 1
- Thickness: 23 ft

**MINOR AQUIFER:**
- system: 
- series: 
- aquifer, formation, group: 

**Lithology:**
- Length of well open to: 
- Origin: 
- Aquifer: 
- Thickness: 

**Intervals Screened:** 1/6, 1/2

**Depth to consolidated rock:** 30 ft
**Source of data:**
**Depth to basement:** 22 ft
**Source of data:**

**Silt: 70**
**Infiltration characteristics:**

**Coefficient:** gpd/ft
**Storage:**
**Coefficient:** gpd/ft^2
**Spec cap:** gpm/ft

**Number of geologic cards:** 27