**HYDROGEOLOGIC CARD**

- **Physiographic Province:**
- **Drainage Basin:**
- **Subbasin:**
- **Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site:**
- **Offshore, pediment, hillside, terrace, undulating, valley flat**

**MAJOR AQUIFER**

- **System:**
- **Series:**
- **Aquifer:**
- **Formation:**
- **Group:**
- **Thick:**

<table>
<thead>
<tr>
<th>Length of well open to:</th>
<th>Depth to top of:</th>
<th>Thickness:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ft</td>
<td>ft</td>
<td>ft</td>
</tr>
</tbody>
</table>

**MINOR AQUIFER**

- **System:**
- **Series:**
- **Aquifer:**
- **Formation:**
- **Group:**
- **Thick:**

<table>
<thead>
<tr>
<th>Length of well open to:</th>
<th>Depth to top of:</th>
<th>Thickness:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ft</td>
<td>ft</td>
<td>ft</td>
</tr>
</tbody>
</table>

**Intervals Screened**

- **Depth to consolidated rock:** ft
- **Depth to basement:** ft
- **Surficial material:**
  - **Infiltration characteristics:**
  - **Coefficient:**
    - gpd/ft
  - **Trans:**
    - gpd/ft
  - **Coefficient:**
    - Spec cap: gpm/ft

- **Source of data:**
- **Number of geologic cards:**
FORM 9-1642
(1-68)

WELL SCHEDULE

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

MASTER CARD

Record by: G.D. Source of data: Bow. Date: 1-10-73 Map

State: 2 F County: Deats

Latitude: 34° 57' 15" N Longitude: 09° 00' 05.5" S Sequential number: 7

Latitude (sec): 6' 7 Min 3 Sec Longitude (sec): 24 Min 13 Sec 16 Sec (h) (m) (s)

Local well number: R03;9.3501;S.001 Other number: 8 & M

Local use: 01;2;3;4;5 Owner: 6

Owner or name: L. C. DROKE Address: 7

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

Use of water: Air cond, Bottling, Comm, Water, Power, Fire, Dom, Irr, Med, Ind, P, S, Rec,

Stock, Inact, Unused, Repress, Recharge, Desal-P, Desal-other, Other


DATA AVAILABLE: Well data: 70 Freq. W/I meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73 Qual. water data: type: 74

Freq. sampling: yes Pumpage inventory: no. Period: 75

Core cards: 76 Yes

Log data:

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 77 Diameter: 78

Depth casing: (first perf.): 79 Diameter: 80

Type: 81 Casing: 82

Type: 83 (C) (F) (P) (W) (X) (Y) (Z) 84

Finish: gravel w. (gravel w. horiz. open perf., screen, etc., steel, exposed, open

concrete, (perf.),(screen),(gravel), (concrete), (concrete), (concrete), (concrete), (concrete)

Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive

rot., percussion, rotary, wash, other

Date Drilled: 9-10-01 Pump intake setting: 85

Driller: Deep South Well Co. 86

Lift: (A) (M) (C) (J) (L) (H) (P) (K) (N) (S) (T) (B) 87

Type: air, bucket, cent, jet, etc., none, piston, rot, submerge, turb, other

Power: nat (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) 88

Type: diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Descrip. MP above 117 Acc. below LSD, Alt. MP 89

Alt. LSD: 90

Water below MP: 91

Level above LSD: 92

Date of last measurement: 93

Yield: 94

Description: 95

Accuracy: 96

Alt. MP: 97

Water level: 98

Date: 99

Average: 99

Period: 100

Quality of water: 101

Water data: Iron: 102

Quality of water: 103

Sulfate: 104

Chloride: 105

Hard.: 106

Sp. Conduct: 107

Temp.: 108

Date sampled: 109

Taste, color, etc.: 109

U.S. G.P.O. 1972/720-793/96/1303