FORM 9-1642
(1-68)

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

MASTER CARD

Record by: Q Source of data: MSGS Date: 1/72 Map: 6.5

State: County: (or town): Smith: 6.5

Latitude: 31 1 48.0 9 N Longitude: 0 8 9 2 2.0 3 E Sequential number: 1

Lat-long accuracy: 22.0 18.0 9 Sec: 26.0 Other number: B & M

Local well number: R: 0.49 A: D: 26.1 0 N: 1 4 W

Local use: C:

Owner or name: TKE COUNTY: W: A:

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

Use of Air cond, Bottling, Com, Devwater, Power, Fire, Dom, Irr, Med, Ind, F: $, Rec, Water: Stobi, Instlt, Disused, Repressure, Recharge, Desal-F: S, Desal-other, Other:

Water Sample: Y

Use of: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

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

DATA AVAILABLE: Well data: Yes Freq. Will meas: Yes Yield aquifer char: Yes

Hyd. lab. data:

Qual. water data: type: MSBOH

Freq. sampling: Yes

Pumping inventory: no period: yes

Aperture cards:

Log data:

E: 70 - 1590

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 14.9 ft

Depth cased: 14.5 ft

Casing type: 4 x 2 in

Finish: concrete (perf), screen, gravel, gravel, horiz, open perf, screen, ad st., shored

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Drilled: yes, horiz, cable, dog, hyd, jacked, air reverse trenching, driven, drive

Date: 12-21-71

Pump intake setting:

Driller: Singer, J

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Power: (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Descrip: MP

Alt. LSD: 3.3 5 ft

Water level: above Mp: 6 ft below LSD: 1.2 8 ft

Date: 1.7 2 Yield: 4.0

Drawdown: 5

QUALITY OF WATER DATA:

Iron: ppm 5 5 E: ppm 1 7 Chloride: ppm 1 5 Hard: ppm 1 5

Sp. Conduct: 4 x 10

Temp:

NAME: R.49
**DROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>Section:</th>
<th>Subbasin:</th>
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</thead>
</table>

**Physiographic Province:**
- Drainage Province: [ ]
- Subbasin: [ ]
- Depression, stream channel, dunes, flat, hilltop, sink, swamp: [ ]
- offshore, pediment, hillslope, terrace, undulating, valley flat: [ ]

**System:**
- Series: [ ]
- Origin: [ ]
- Aquifer, formation, group: [ ]
- Thickness: [ ]

**Length of well open to:**
- Top of: [ ]
- Depth to: [ ]

**Water table:**
- Depth to water table: [ ]
- Source of data: [ ]

**Infiltration characteristics:**
- Coefficient: [ ]

| Well No. | 
|----------|-----------------------|
| 19       | 19-59 - Sandy Clay    |
| 11       | 53-95 Sandy Clay      |
|          | 93-116 Gnd            |
|          | 101-139 Clay          |
|          | 211-212 rock          |