FORM 9-1642
(1-68)

WELL SCHEDULE

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

MASTER CARD

Record J.A. Callihan
Source of data: City Ice & Coal
Date 2/8/71
Map

State: 28 County [or town]: 2 3
Latitude: 33 46 36 N Longitude: 08 9 47 45 W
3 4
Sequential number: 7 3

Lat-long accuracy:

Local well number: 10 7 4 1 B 1 7 2 2 N 5 E

Local use: Owner or name: City Ice & Coal

Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist

Use of water:

Stock, Instit, Unused, Resur. Recharge, Desal-P S, Desal-other, Other

Use of well:

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdrawal, Waste, Destroyed

DATA AVAILABLE:

Field aquifer char.

Well data:

Freq. well meas.

Hyd. lab. data:

Q. anal. water data:

type:

Freq. sampling:

y/n

Pumping inventory:

y/n

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well:

Meas.

Depth cased:

ft

Casing type:

PVC

Diam.

in

Finish:

portc. sounds 1 gravel

Method:

air, auger, cable, drill, jet, reverse trenching, driven, drive, wash, other

Date:

9/7/81

Driller:

LIFE WELL CO

POPE MISS

Lift:

Power:

(type):

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

Descrip. H.P.

Ft below LSD, Alt. H.P.

Alt. LSD:

f

Accuracy:

(source)

Water Level:

ft above H.P., Ft.

Ft below H.P., Ft.

Accuracy:

Method determined

Rate:

gpm

Yield:

gpm

Drawdown:

ft

Quality:

WATER DATA:

Iron:

ppm

pH:

pH

Chloride:

pmm

Sp. Conduct:

k x 10

Taste, color, etc.
### HYDROGEOLOGIC CARD

**SAME AS ON MASTER CARD**

**Physiographic Province:**

<table>
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<th>Drainage Basin:</th>
<th>Subbasin:</th>
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<tr>
<td>D</td>
<td>I:5:G</td>
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**Topo of:**

- depression, stream channel, dunes, flat, hilltop, sink, swamp,
- offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**

- system: T: E
- series: U: S
- aquifer, formation, group: M: I: W

**Lithology:**

- Length of well open to: 11.8 ft
- Depth to top of: 7.8 ft

**MINOR AQUIFER:**

- system: 
- series: 4
- aquifer, formation, group: 4

**Lithology:**

- Length of well open to: 8.7 ft
- Depth to top of: 11.1 ft

**Intervals Screened:**

**Depth to consolidated rock:** 77 ft

**Source of data:**

**Depth to basement:** 77 ft

**Surface material:**

**Infiltration characteristics:**

**Coefficient Trans:**

**Coefficient Perm:**

<table>
<thead>
<tr>
<th>Source</th>
<th>Permeability</th>
<th>Storage</th>
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**Perf:**

- 18" Screen
- 12" x 8" over top
- 8 x 6 Sweeps PVC

**Larry Lepe**