FORM 9-1642
(1-68)

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: J. A. Callahan

State: 28 County: Holmes
Latitude: 33° 31' 16.1" North
Longitude: 84° 01' 42.8" West
Sequential number: 7

Local well number: G 00 Z 2 8 1 6 1 6 0 1 8 2
Local use: C. E. Logan
Owner or name: C. E. Logan

Ownership: Federal Gov’t, City, Corp or Co, Private, State Agency, Water Dist

Use of water: Air cond, Bottling, Comm, Diverted, Power, Fire, Doe, Irr, Med, Ind, P. S, Rec

Data available: Well data: Freq. W/L meas: Field aquifer char:

Hyd. lab. data: Qual. water data: Temp:
Pumpage inventory: yes
Freq. sampling: yes

Well data:

Fog: 22.0 - 746

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 1519 ft
Meas. accuracy: 3

Depth casing: ft
Casing size:

Finish: (C) (G) (H) (P) (S) (T) (W) (X) (Y) (Z)

Method: Drilled: (A) (B) (C) (D) (E) (J) (K) (L)

Date Drilled: 8/2/62

Driller: David F. Berry

Lift: (A) (B) (C) (J) multiple, multiple, none, pleeson, rot, submers, turb, other

Power: (G) (H) (L) (W) (Y) (Z)

Descrip. HP: 122 ft

Alt. LSD: 97 Accuracy: (source)

Water Level: above LSD, Alt. HP
Date: 8/2/62

Drawdown: 8.62 ft

Quality of water: Iron ppm, Sulfate ppm, Chloride ppm

Sp. Conduct: 1 x 10^6

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 29
Drainage Basin: 29
Section: 29
Subbasin: 29

Topo of well site:
- Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillslope, terrace, undulating, valley flat

MAJOR AQUIFER:
- System: T.E
- Series: S
- Aquifer, formation, group: 2
- Lithology:
- Length of well open to: 32 ft
- Origin: 32
- Depth to top of: 40 ft
- Aquifer Thickness: 32 ft

MINOR AQUIFER:
- System: 
- Series: 44
- Aquifer, formation, group: 
- Lithology:
- Length of well open to: 32 ft
- Origin: 32
- Depth to top of: 32 ft
- Aquifer Thickness: 32 ft

Intervals Screened: 40' of 010 2 1/2 Rb type seven, Shayle shell

Depth to consolidated rock: 30 ft
Depth to basement: 32 ft
Surficial material:

Coefficient:
- spd/ft: 75
- Storage:

Coefficient:
- spd/ft^2: 
- Spec. cap: 
- gpm/ft; Number of geologic cards:

30' 5" Tal Papi
2" x 1 Swedge Haplle
1" x 4' Plug in bottom
4" x 2 1/2" R + L Lead Seal

210' of 4"
1309' of 2 1/2' includes seven