WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by D.D. Source of data: BDWC Date: 10-70 Map:

State: 28 County: Harrods Sequ. number:

Latitude: 30°25'08"N Longitude: 90°19'14.2"

Lat.-long. accuracy: 16 Local well number: M 398 A: 197051 0W

Local use: 10 Owner of name:

Owner or name: ELROY CONSTRUCTION

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

Use of: Air cond, Bottling, Comb, Devater, Power, Fire, Dom, Irr, Med, Ind, P & S, Rec, water: (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)


DATA AVAILABLE: Well data Freq. W/L meas. Field aquifer char.

Hyd. lab. data:

Qual. water data:

Freq. sampling:

Aperture cards:

Log data:

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 78.76 Mean. depth: 78.76 Accuracy: 3

Depth tested: 19 ft. Travel: 78.76 Casing type: Well: 30 Diam. 6 in. 10 ft

Finish: (C) (F) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Method: Air bored, cable, dug, augured, jetted, drill, reverse trenching, driven, drop, percussion, rotary, wash:

Date Drilled: 9/17/70 Pump intake setting:

Driller name: S. A. Dunn address:

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)


Descrip. of H.P. above:

Alt. LSD: 20 Accuracy: 3 (source)

Water level: 3.2 ft. above H.P. above:

Date measured: 8/7/70 Yield:

Drawdown:

QUALITY OF WATER DATA: Ion:

Sp. Conduct: X 106 Temp.:

Taste, color, etc.:
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 13
Drainage Basin: 1.3.5
Subbasin: 24

Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp

MAJOR AQUIFER:
System: T
Series: U.S
Origin: 5
Aquifer, formation, group: 26.31
Thickness: 90 ft

Lithology:

Length of well open to: 50 ft
Depth to top of: 6.9 ft

MINOR AQUIFER:
System: series: 44.45
Origin: Acquifer, formation, group: 46.47
Thickness: ft

Lithology:

Length of well open to: 50 ft
Depth to top of: ft

INTERVALS:

Depth to consolidated rock: ft
Depth to basement: ft

Surficial material: Infiltration characteristics:
Coefficient: Transmissivity: 4.75
Coefficient Storage: 74

Permeability: gpd/ft²; Specific cap: gpm/ft; Number of geologic cards:

121' of 101"
11' of 6" overlap
615' of 6"
50' of 6" screen

GPO 937-142