

FORM 9-1642 (1-68)

Well No.

F10

Elog 100

2850

SITE ID - 313021091040101

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED

JAN 14 1975

Record by WTO Source of data Obs. driller Date 5/70 Map _____

State 28 County FRANKLIN Sequential number: 119

Latitude: 31 30 21 N Longitude: 09 10 40 W

Lat-long accuracy: 20 T. 60 S. R. 10 W. Sec. 19 SE t. NE t. NW t.

Local well number: F010AB1906NOIE Other number: _____ B & M

Local use: 064100 Owner or name: Town of Roxie

Owner or name: ROXIE Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Urused, (O) Reppure, (P) Desal-P S, (Q) Desal-other, (R) Other P

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 no, period: 77 yes

Aperture cards: 78

Log data: Elog 36-402 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 334 ft Meas. 3 accuracy

Depth cased: (first perf.) split screen ft 265 Casing type: _____; Diam. 12x6 in 12

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd, (E) jetted, (F) air percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other H

Date Drilled: 5/70 970 Pump intake setting: 165' ft 165

Driller: Layne Central JACKSON address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other T Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 HP V Trans. or meter no. _____

Descrip. MP air, var. at 1.5' ft below LSD, Alt. MP _____

Alt. LSD: 234 Accuracy: topo 47 4

Water Level: ft above MP; Ft below LSD 72 Accuracy: 158 @ 15' D Method 48

Date meas: 570 Yield: 200 gpm 200 determined 61

Drawdown: ft 62 Accuracy: 63 Pumping period: 64 hrs 65

QUALITY OF WATER DATA: Iron 66 Sulfate 67 Chloride 68 Hard. 69

Sp. Conduct 70 K x 10 71 Temp. 72 Date sampled 12/77 73 74 75

Taste, color, etc. _____

11/16/93
1726 PM
Q 18 #

100
140
siding

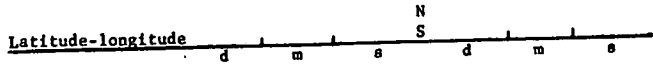
11/5/81
112
6.77
105.23
1.5
103.73
234
124
130

9/94
106.

1040 PM / 12.88

Well No.

F10



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** _____

Drainage Basin: D **Subbasin:** 14A

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) _____
 (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: T.M **aquifer, formation, group** M.Z

Lithology: U.S **Origin:** 3 **Aquifer Thickness:** _____ ft

Length of well open to: 56 ft **Depth to top of:** 30 ft **ft** 220

MINOR AQUIFER: _____ **aquifer, formation, group** _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft

Intervals Screened: 30' x 6" sss. set at 2 places with 30' of blank

Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

Coefficient Perm: _____ **gpd/ft²; Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____

at 1979
@ 50 = skid 7'



See F 2. 0 data

30
20

