

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.C. Monroe Source of data Bowc Date 9-71 Map _____
 State 28 County (or town) Lawrence 39
 Latitude: 31 37 59 N Longitude: 09 00 21 3 Sequential number: 1
 Lat-long accuracy: 5 T. 80 S. R. 20 E. Sec 29
 Local well number: E013 2908N20W Other number: _____ B & M
 Local use: 136 Owner or name: _____
 Owner or name: BERNICE BOURNE Address: Silver Creek
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____
 (S) (T) (U) (V) (W) (X) (Y) (Z) _____
 Use of well: (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) _____
 (S) (Y) _____
 DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: yes no, period: _____
 Aperture cards: _____ yes no
 Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 423 Meas. _____
 Depth cased: _____ ft 415 Casing type: PLC ; Diam. _____ in _____
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____
 Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____
 Date Drilled: 971 Pump intake setting: _____ ft _____
 Driller: E B SHERRARD
 Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ Deep _____
 Power (type): X diesel, X elec, gas, gasoline, hand, gas, wind; H.P. 1 1/2 Trans. or meter no. T
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above _____ ft below MP; _____ ft below LSD 130 Accuracy: _____
 Date meas: 571 Yield: _____ gpm _____ Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
 Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____
 Taste, color, etc. _____

PUNCHED

NO. 111P

E 13

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13V Subbasin: 26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp;
Topo of well site: (P) offshore, pediment, hillside, terrace, undulating, valley flat. 27

MAJOR AQUIFER: TM aquifer, formation, group M2

Lithology: US Origin: 3 Aquifer Thickness: 50 ft

Length of well open to: _____ ft. 8 Depth to top of: 37.5 ft

MINOR AQUIFER: _____ aquifer, formation, group 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft. 54 Depth to top of: _____ ft 59

Intervals Screened: 2" SS

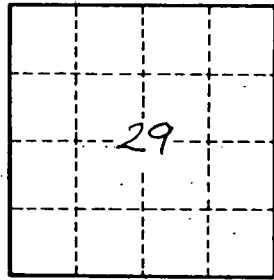
Depth to consolidated rock: _____ ft 60 Source of data: _____ 64

Depth to basement: _____ ft 65 Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 Coefficient Storage: _____ 76

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.

E-13