

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 10-72 Map 5.1
State 28 County Newton
Latitude: 32 24 12 N Longitude: 08 91 53 8 Sequential number: 1
Lat-long accuracy: 3 T 7 N 10 W Sec 34 NW SE
Local well number: E032BD3407N10E Other number: B & M
Local use: 003 Owner or name: E. LEDLOW Address: Lawrence
Ownership: County, City, Corp or Co, Private, State Agency, Water Dist P
Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H
Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other
Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W
Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.
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: yes no, period: 76
Log data: 77 D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 180 ft Meas. 24 3
Depth cased: 170 ft Casing type: Half ; Diam. 2 in
Finish: (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) S
porous gravel w. (perf.), (screen), horiz. open perf., screen, sd. pt., shored, open hole, other
Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H
Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other
rot., rot., percussion, rotary, other
Date Drilled: 972 Pump intake setting: 36 ft 38
Driller: name (L) (M) (N) (P) (R) (S) (T) (Z) Deep Shallow
Lift (type): air, bucket, cent, jet, (cent.) (turb.) none, piston, rot, submerg, turb, other
Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. wind 6 Trans. or meter no. 41
Descrip. MP above ft below LSD, Alt. MP 47
Alt. LSD: 42 43 Accuracy: (source) 48 49
Water Level ft above MP; ft below LSD 75 Accuracy: 52 D
Date meas: 972 Yield: 53 gpm 54 55 Method determined 56 57
Drawdown: ft 58 59 Accuracy: 60 61 Pumping period 62 63 hrs 64 65
QUALITY OF WATER DATA: Iron 66 ppm 67 Sulfate 68 ppm 69 Chloride 70 ppm 71 Hard. 72 ppm 73
Sp. Conduct K x 10 74 Temp. 75 76 Date sampled 77 78
Taste, color, etc. 79

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 1137

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

MAJOR AQUIFER: TE **aquifer, formation, group:** SS

Lithology: S **Origin:** 2 **Aquifer Thickness:** 60 ft

Length of well open to: _____ ft **Depth to top of:** 120 ft

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

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

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

Intervals Screened: 2" SS

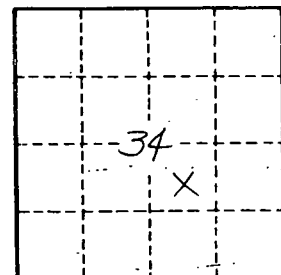
Depth to consolidated rock: _____ ft **Source of data:** _____

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

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

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

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



Well No. _____

E 32