

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 2-72 Map _____

State 28 County Newton (or town) 51

Latitude: 32° 29' 30" N Longitude: 089° 09' 30" W Sequential number: 1

Lat-long accuracy: 3 T. 8 S. R. 11 W. Sec 34 T. SE S. SW

Local well number: B032DC3408N11E Other number: _____ B & M

Local use: 008 Owner or name: ELMER JORDAN Address: Decatur

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 141 ft Meas. rept accuracy 3

Depth cased; (first perf.): 136 ft Casing type: gab; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (H) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other. S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other. H

Date Drilled: 9-7-72 Pump intake setting: _____ ft

Driller: McDonald & Hill

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. J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 7

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; Ft. below LSD 85 Accuracy: _____

Date meas: 2-7-72 Yield: _____ gpm 110 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. B32

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

137

Subbasin:

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

MAJOR AQUIFER:

TE

W.N

Lithology:

S

Q

Aquifer Thickness:

56 ft

Length of well open to:

5

Depth to top of:

8.5

MINOR AQUIFER:

Lithology:

Origin:

Aquifer Thickness:

Length of well open to:

Depth to top of:

Intervals Screened:

2" Plc

Depth to consolidated rock:

ft [] [] [] []

Source of data:

Depth to basement:

ft [] [] [] []

Source of data:

Surficial material:

[] [] [] []

Infiltration characteristics:

Coefficient Trans:

gpd/ft [] [] [] []

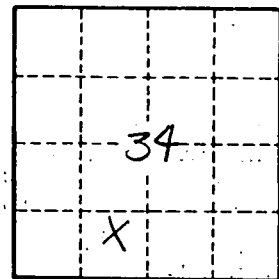
Coefficient Storage:

[] [] [] []

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

B 32