

Ellistown

FORM 9-1642 (1-68)

Well No. JI

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
AUG 6 1973

MASTER CARD

Record by Bew Source of data OWNCY Date 7/23/57 Map

State 28 County UNION

Latitude: 342615N Longitude: 0885025 Sequential number: 1

Local well number: J001CC2507504E Other number: B & H

Local use: J H THOMASON Owner or name: J H THOMASON Address:

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

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

Use of well: 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: Aperture cards:

Log data: Coffee 230 - 325

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 325 Meas. Depth cased: 22 Casing type: 4

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

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

Date Drilled: 952 Pump intake setting: 30

Driller: MAXIE name address Lift (type): air, bucket, cent, jet, multiple, multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other J Deep Shallow

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

Descrip. MP 350 Accuracy: 5 Alt. LSD: 40 Accuracy: 6

Water Level Date meas: 52 Yield: 60 Method determined 6

Drawdown: 5 Accuracy: 60 Pumping period: 60 hrs 60

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72 Sp. Conduct 73 Temp. 74 Date sampled 77

Taste, color, etc. cloudy

Well No.

Well No. _____

Latitude-longitude _____
d m s d m s

RECORDED
INDEXED

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 13C

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: _____ system _____ series K3 _____ aquifer, formation, group CS

Lithology: _____ Origin: 6 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

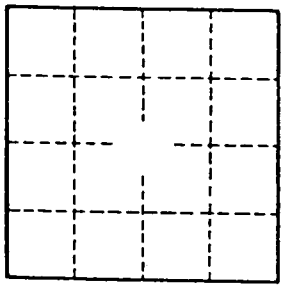
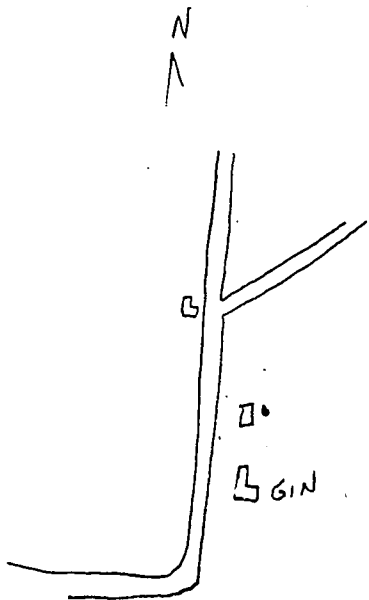
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____