

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 6/19/68 Map _____

State 28 County (or town) SCOTT 62

Latitude: 32^{deg} 32^{min} 35^{sec} N Longitude: 089^{deg} 42^{min} 10^{sec} W Sequential number: 1

Lat-long accuracy: 5^{deg} 8^{min} 6^{sec} S, R 6 W, Sec 17, 1^{1/2}, 1^{1/2}, 1^{1/2}

Local well number: A014 1708 N06W Other number: _____ B & M

Local use: 082 Owner or name: _____

Owner or name: WALTER FERRELL Address: Morton

Ownership: (C) County, Fed Gov't, (F) City, Corp or Co, (M) Private, (N) State Agency, (P) Water Dist, (S) _____ 67 P

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) Instat, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ 68 H

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 _____ 69 W

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

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 237 ft 237 Meas. rept accuracy _____ 24 3

Depth cased; (first perf.) 231 ft 231 Casing type: _____; Diam. 2 in _____ 29 3

Finish: (G) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) hole, (O) other _____ 31 S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percuss, (H) reverse rot., (I) trenching, (J) driven, (K) wash, (L) other _____ 32 H

Date Drilled: 8/66 9.6.66 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) noise, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ 39 A Deep D Shallow _____ 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; (H) H.P. _____ 41 T Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level 42 ft above MP; Ft below LSD 42 Accuracy: _____ 52 D

Date meas: 8/66 8.6.66 Yield: 14 gpm _____ 56 14 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 _____ 79

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

114

Latitude-longitude N
S
d m s d m s

ROGEOLOGIC CARD

1E AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 137 Subbasin: _____

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

ER: _____ system series TE aquifer, formation, group CØ

logy: _____ Origin: US Aquifer Thickness: 2 ft

Length of well open to: _____ ft 6 Depth to top of: _____ ft _____

ER: _____ system series _____ aquifer, formation, group _____

logy: _____ Origin: _____ Aquifer Thickness: _____ ft

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

vals med: 2"

to dated rock: _____ ft _____ Source of data: _____

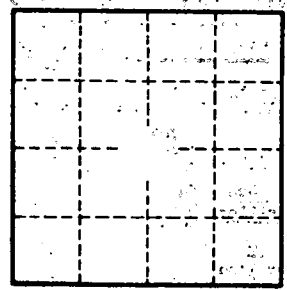
to ment: _____ ft _____ Source of data: _____

cial ial: _____ Infiltration characteristics: _____

icient : _____ gpd/ft _____ Coefficient Storage: _____

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

2 miles S of Ludlow



Well No.

A14