

K 13
Elog # 125

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data MSGs Date 12/70 Map _____

State 28 County Jooper 31

Latitude: 32^{deg} 02^{min} 42^{sec} N Longitude: 089^{degrees} 09^{min} 17^{sec} W Sequential number: 01

Lat-long accuracy: 20 T. 20 S. R. 10 W. Sec 3 NW, SW, NE

Local well number: K013CA0302N11E Other number: _____

Local use: 003125 Owner or name: ROY JAMES Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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

Log data: Elog 357'-530' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 470 ft Meas. 3

Depth cased: (first perf.) 460 ft Casing type: steel ; Diam. 4x2 in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 5

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Drilled: air bored, cable, dug, hyd jetted, air percussion, rotary, reverse trenching, driven, wash, other

Date Drilled: 970 Pump intake setting: _____ ft 36 38

Driller: U.L. WELCH name (L) (M) address

Lift (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Z) Deep 5 Shallow 40

(type): air, bucket, cent, jet, (cent.) (turb.) none, piston, rot, submerg, turb, other

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H,P. 1 5 Trans. or meter no. _____

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

Alt. LSD: 457 Accuracy: (source) topo 3

Water Level 125 ft above below MP; Ft below LSD 125 Accuracy: _____ D

Date meas: N: 7:0 Yield: _____ gpm 10 Method determined _____

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

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

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

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

K 13

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 1130 Subbasin: _____

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

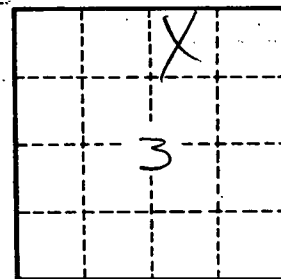
MAJOR AQUIFER: TE system series 45 aquifer, formation, group C0
 Lithology: _____ Origin: 2 Aquifer Thickness: 130 ft
 Length of well open to: _____ ft 10 Depth to top of: _____ ft 340

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: 2" S.S.

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: _____

254 ft of 4-inch pipe
 lead seal
 206 ft of 2-inch pipe
 10 ft of 2-inch ss screen



Well No. _____