

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data mbwc Date 7-12-74 Map _____

State 28 County Perry 56

Latitude: 311540 N Longitude: 0885636 Sequential number: _____

Lat-long accuracy: 3 T 4 N 10 S, R 0 Sec 36 SE SE

Local well number: E025DD3604N10W Other number: _____

Local use: 028 Owner or name: _____

Owner or name: MYRTLE HINTON Address Hintonville, Mo.

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: yes no, period: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 20 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 15 Casing type: Galv. Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (G) gravel v. (H) horiz. (O) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other 5

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

Date Drilled: 6-5-74 9-7-74 Pump intake setting: _____ ft _____

Driller: C.P. Clark name address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb, other _____ Deep _____ Shallow _____

Power (type): (nat) diesel, elec., gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ below MP; _____ above _____ below LSD Accuracy: _____

Date meas: _____ Yield: 674 gpm _____ 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. _____

Well No. E25

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

2 Drainage Basin: 130 Subbasin: 26

Topo of well site: (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 27

MAJOR AQUIFER: 9 system series 2 aquifer, formation, group 04

Lithology: 05 Origin: 2 Aquifer Thickness: _____ ft

35 Length of well open to: _____ ft. 50 Depth to top of: _____ ft 13

MINOR AQUIFER: _____ system series _____ aquifer, formation, group 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

51 Length of well open to: _____ ft 54 Depth to top of: _____ ft 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft 60 Source of data: _____ 64

Depth to basement: _____ ft 65 Source of data: _____ 69

Surficial material: 70 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 Coefficient Storage: _____ 76

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

