

FORM 9-1642 (1-68)

Well No. E 44

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION
DEC 27 1972

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by B.D. Source of data BOWC Date 12-70 Map _____

State 28 County Pierdine (or town) 59

Latitude: 34 39 32 N Longitude: 08 8 39 14 Sequential number: 1

Lat-long accuracy: 3 T 5 S R 6 W Sec 10 NW NW SE

Local well number: E044 BID1005 S06E Other number: _____

Local use: 268 Owner or name: WAYNE CARTWRIGHT Address: Bearville, Mo.

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, Mad, Ind, P S, Rec, WATER: (S) (T) (U) (V) (W) (X) (Y) (Z) H

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

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 150 Meas. rept. accuracy 3

Depth cased; (first perf.): _____ ft 21 Casing Type: STEEL; Diam. in 4

Finish: (C) 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) open bble, (O) other X

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

Date Drilled: 9-7-0 Pump intake setting: _____ ft _____

Driller: Bond name address _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other Deep Shallow 40

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

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

Alt. LSD: 420 Accuracy: (source) 5

Water Level 32 ft above below MP; 32 ft above below LSD Accuracy: D

Date meas: N 70 Yield: _____ 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 Data sampled _____

Taste, color, etc. _____

Well No. 44

HYDROLOGIC CARD

Latitude-longitude _____

N
S

HYDROLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

GRAD 151200

D Drainage Basin: _____

13B Subbasin: _____

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

MAJOR AQUIFER: _____

K3

C5

Lithology: _____

US

Origin: _____

6

Aquifer Thickness: _____

52

Length of well open to: _____ ft

5

Depth to top of: _____ ft

9.8

MINOR AQUIFER: _____

Lithology: _____

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: _____

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft; Spec cap: _____

gpd/ft; Number of geologic cards: _____

Red clay 0-19
Blue clay 19-98
Water-paul 98-150

10

EA

JUMPERTOWN QUAD

