

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State 28 County (or town) Greene 21

Latitude: 31 08 18 N Longitude: 088 36 33 Sequential number: 1

Lat-long accuracy: 5 T. 2 S. R. 6 Sec 17 B & M

Local well number: P028 1702 N06W Other number: _____

Local use: 038 Owner or name: _____

Owner or name: GREENE C O W T R D Address: Leaksville, Mo.

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

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 U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (H) _____ T

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: T.D. 819 ft 246 Meas. rept accuracy 3

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

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other, (O) _____ 5

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

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

Driller: P. Miner

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, (M) _____ Deep Shallow

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

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

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

Water Level: 86 ft above below MP; Ft above below LSD 86 Accuracy: _____ 52

Date meas: 9-7-0 Yield: _____ gpm _____ Method determined _____ 61

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

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

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

Taste, color, etc. _____

Well No.

28

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 **Section:** _____
19 **Physiographic Province:** _____ 20 21

D **Drainage Basin:** 13P **Subbasin:** _____ 22 23 24 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, _____
(C) (E) (F) (H) (K) (L)
(O) (P) (S) (T) (U) (V) _____ 27
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ Jm _____ mz _____
system series aquifer, formation, group 28 29 30 31

Lithology: _____ US **Origin:** _____ 3 **Aquifer Thickness:** 20 ft 32 33 34

 Length of well open to: _____ ft 15 **Depth to top of:** _____ ft 226 35 36 37 38 39 40 41 42

MINOR AQUIFER: _____ _____ _____ _____
system series aquifer, formation, group 44 45 46 47

Lithology: _____ _____ **Origin:** _____ _____ **Aquifer Thickness:** _____ ft 48 49 50

 Length of well open to: _____ ft _____ **Depth to top of:** _____ ft _____ 51 52 53 54 55 56 57 58 59

Intervals Screened: 3" S.S.

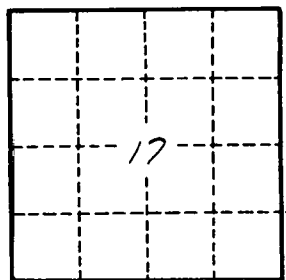
Depth to consolidated rock: _____ ft _____ **Source of data:** _____ 64

Depth to basement: _____ ft _____ **Source of data:** _____ 65 66 67 68

Surficial material: _____ **Infiltration characteristics:** _____ 70 71 72

Coefficient Trans: _____ gpd/ft _____ **Coefficient Storage:** _____ 73 74 75 76 77 78

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



Well No.

P28