

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Bowc Date 12/68 Map _____

State 28 County (or town) Jones 34

Latitude: 31 35 31 N Longitude: 08 47 45 7 Sequential number: 1

Lat-long accuracy: 3 T. 7 N. S. R. 13 E. Sec 12 NE NE

Local well number: J024A01207N13W Other number: _____

Local use: 194 Owner or name: JOE TURNER Address: R#2 Ellisville

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) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) 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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 156 ft Meas. rept accuracy 3

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

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other 3

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: 11/68 9/68 Pump intake setting: _____ ft

Driller: WEST 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 J Deep 5 Shallow 40

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

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

Alt. LSD: 225 Accuracy: (source) 4

Water Level: _____ ft above _____ ft below MP; Ft. below LSD 68 Accuracy: _____

Date meas: N68 Yield: _____ gpm 9 Method determined _____

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

J24

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 21 Section: 03

22 Drainage Basin: 23 24 25 130 26

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

MAJOR AQUIFER: 28 29 J M aquifer, formation, group 30 31 M 2

Lithology: 32 33 U S Origin: 34 3 Aquifer Thickness: >56 ft

35 37 Length of well open to: 38 40 8 ft 41 43 100 ft

MINOR AQUIFER: 44 45 aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft

51 53 Length of well open to: 54 56 ft 57 59 ft

Intervals Screened:

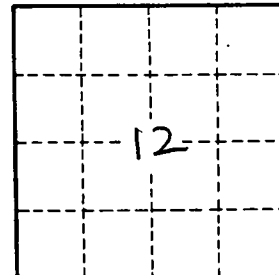
60 63 Depth to consolidated rock: ft Source of data: 64

65 68 Depth to basement: ft Source of data: 69

70 71 Surficial material: Infiltration characteristics: 72

73 75 Coefficient Trans: gpd/ft² Coefficient Storage: 76 78

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



3 miles SW of Ellisville

Well No.

J24