

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data Bowe Date 2-72 Map _____
 State 28 County (or town) Benton 05
 Latitude: 34 58 43 N Longitude: 08 9 03 11 Sequential number: 1
deg 7 min 9 sec 12 degrees 13 min sec 18
 Lat-long accuracy: 2 1 0 R 2 W Sec 26 SE NE NE
 Local well number: C011AA2601502E Other number: _____ B & M
 Local use: 125 Owner or name: _____
 Owner or name: W. G. POWELL Address: Saulsbury, Tenn
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
 well: _____
 Use of well: _____
 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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 420 Meas. rept accuracy 3
 Depth cased: (first perf.) 260 Casing type: PE Diam. in 4
 Finish: porous concrete, gravel w. concrete, gravel w. (perf.), gravel w. (horiz. gallery), gravel w. (horiz. end), open perf., screen, sd. pt., shored, open hole, other _____
 Method: Drilled: air bored, cable, dug, hyd jetted, rot., air percussion, rotary, air reverse trenching, driven, drive wash, other _____
 Date Drilled: 9-7-1 Pump intake setting: _____ ft _____
 Driller: Robert W. Wilson
 Lift (type): _____ name _____ address _____
 Power (type): _____ nat _____ LP _____ Trans. or meter no. 34 5
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: 600± Accuracy: (source) Topo map
 Water Level _____ ft above MP; _____ ft below LSD Accuracy: _____
 Date meas: D:7:1 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 10 _____ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

Well No.

C11

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

22 D 23 Drainage Basin: _____ 24 16N 25 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group W6 _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ 60 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 360

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: None

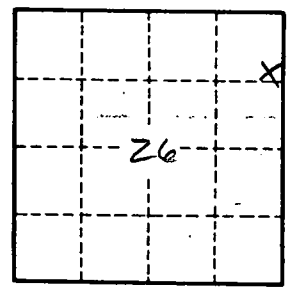
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

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

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

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



Well No. _____

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