

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 9-71 Map _____
 State 28 County (or town) Marshall 47
 Latitude: 34 57 08 N Longitude: 089 28 10 Sequential number: 1
 Lat-long accuracy: 3 T. 1 N. 3 E. 36 S. SE NE SW
 Local well number: B021AC3601S03W Other number: _____
 Local use: 162 Owner or name: ALBA R. JONES Address: MOSCOW, TENN
 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, Med, Ind, P S, Rec, water: _____
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H
 Use of well: 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: _____
 Aperture cards: _____ yes
 Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 155 ft Meas. rept accuracy 3
 Depth-cased: (first perf.) 149 ft Casing type: PLC Diam. in 4
 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S
 Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (V) trenching, (W) driven, (X) drive wash, (Z) other H
 Date Drilled: 9-71 Pump intake setting: _____ ft
 Driller: R. L. Carpenter
 Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (M) multiple, (N) multiple, (P) none, (R) piston, (S) rot., (T) submerg., (Z) turb., other _____ Deep Shallow
 Power (type): diesel, X gas, gasoline, hand, gas, wind, H.P. 34 Trans. or meter no. _____
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above _____ ft below MP; _____ ft below LSD 125 Accuracy: _____
 Date meas: 5-71 Yield: _____ gpm 10 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 _____

Well No. B-21

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 116 N

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 30 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 125

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: 4" plastic & Gravel

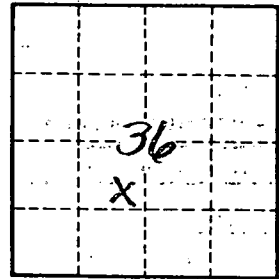
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No. _____

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