

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by A.D. Source of data BOWE Date 7-77 Map _____

State _____ County 28 (or town) Yalobusha _____ Sequential number: 1

Latitude: 34° 04' 30" N Longitude: 089° 51' 50" W

Lat-long accuracy: 5 T. 26 S. R. 4 W. Sec 34 _____

Local well number: A023 _____ 3426 NO9E Other well number: _____

Local use: 231 _____ Owner or name: _____

Owner or name: BERNICE MADORE Address: Oakland

Ownership: County (C) Fed Gov't (F) City, Corp or Co (M) Private (N) State Agency (P) Water Dist (W) _____

Use of water: Air cond. (A) Bottling (B) Comm. (C) Dewater (D) Power (E) Fire (F) Dom. (H) Irr. (I) Med. (M) Ind. (N) P S. (P) Rec. (R) Stock (S) Unused (T) Recharge (U) Desal-P S. (V) Desal-other (W) Other (X) _____

Use of well: Anode (A) Drain (D) Seismic (G) Heat Res. (H) Obs. (I) Oil-gas (J) Test (K) Unused (L) Withdraw (M) Waste (N) Destroyed (O) _____

DATA AVAILABLE: Well data Freq. W/L meas. Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

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

Depth cased (first perf.): _____ ft _____ Casing type: Steel Diam. _____ in _____

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

Method: air bored (A) cable (B) dug (C) jetted (D) air (E) reverse (F) percuss. (G) rotary (H) wash (I) other (J) _____

Date Drilled: 9-7-77 Pump intake setting: _____ ft _____

Driller: Santa name _____ address _____

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

Power (type): diesel (A) elec. (B) gas (C) gasoline (D) hand (E) gas (F) wind (G) H₂P. (H) _____

Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: _____

Water Level: 70 ft above _____ below MP; Ft. above _____ below LSD 70 Accuracy: _____

Date mess: 6-7-77 Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct 70 K x 10⁶ 2 Temp. °F 15.0 Date sampled 2/72 _____

Taste, color, etc. pH = 5.2

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

A 23

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 15F Subbasin: _____

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) offshore, pediment, hillside, terrace, undulating, valley flat _____

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

Lithology: _____ Origin: 3 Aquifer Thickness: 11 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 80

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: 14" S.S.

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: _____

