

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by **R.E. Taylor** Source of data **MBOWC** Date **11-29-68** Map

State **529** County **2132** (or town) **77**

Latitude: **3448** N Longitude: **088** W Sequential number **2**

Local well number: **D018** Other number

Local use: **2203509E** Owner or name: **MILT VANDERIEB** Address: **Burnsville**

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

Use of water: (A) Air cond, (B) Bottling, (C) Com, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Ind, (J) P's, (K) Rec, (L) Stock, (M) Inst, (N) Unused, (O) Recharge, (P) Desal-F, (Q) Desal-other, (R) Other

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed

DATA AVAILABLE: Well data  Hyd. lab. data  Qual. water data  Freq. sampling  Aperture cards  Log data

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: **135** ft. Meas. rept **3**

Depth cased: **20** ft. Casing type: **4** Dim: **4**

Finish: (A) concrete, (B) gravel w. screen, (C) gravel w. horiz. gallery, (D) open end, (E) perf., (F) screen, (G) sd. pt., (H) shored, (I) pipe, (J) other

Method: (A) air-bored, (B) cable, (C) dug, (D) hyd jettad, (E) rot., (F) percuss, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other

Date Drilled: **965** Pump intake setting: **4** ft.

Driller: **Joe Jobe**

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

Power: (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P.

Descrip. MP: **500** Accuracy: **6**

Alt. LSD: **50** Accuracy: **D**

Water Level: **865** Yield: **865** gpm Method determined **4**

Drawdown: **865** Accuracy: **4** Pumping period **4** hrs

QUALITY OF WATER DATA: Iron **4** Sulfate **4** Chloride **4** Hard. **4**

Sp. Conduct **4** Temp. **4** Date sampled **4**

Taste, color, etc. **4**

Well No.

D18

Well No. **D18**

Latitude-longitude

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

Physiographic Province:

**03**

Section:

**D**

Drainage Basin:

**118R**

Subbasin:

Top of well sits: (A) depression, stream channel, dunes, flat, hilltop, sink, ridge; (B) offshore, pediment, hillslope, terrace, undulating, valley flat; (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

MAJOR AQUIFER: system series (K3) (E2) (U)

Lithology: (S) Origin: (S) Thickness: (S) ft

Length of well open to: (35) ft Depth to top of: (100) ft

MINOR AQUIFER: system series (K3) (E2) (U)

Lithology: (S) Origin: (S) Thickness: (S) ft

Length of well open to: (35) ft Depth to top of: (100) ft

Depth to consolidated bedrock: ( ) ft

Depth to basement: ( ) ft

Surface material: ( )

Infiltration Characteristics: ( )

Coefficient of permeability: ( )

Coefficient of storage: ( )

Number of geologic units: ( )

*Card to 20 ft with 4 inch.*

*Clay 20  
Silt 80  
S.S. 35 - 135*

1925	1926	1927	1928	1929
1930	1931	1932	1933	1934
1935	1936	1937	1938	1939
1940	1941	1942	1943	1944
1945	1946	1947	1948	1949
1950	1951	1952	1953	1954
1955	1956	1957	1958	1959
1960	1961	1962	1963	1964
1965	1966	1967	1968	1969
1970	1971	1972	1973	1974
1975	1976	1977	1978	1979
1980	1981	1982	1983	1984
1985	1986	1987	1988	1989
1990	1991	1992	1993	1994
1995	1996	1997	1998	1999

*3 1/2 mi S  
Burnsville*

TISHOMINGO MISSISSIPPI BOARD OF WATER COMMISSIONERS

D 18

8-26-65

WATER WELL DRILLERS LOG

Date: Aug 26, 1965, Driller: Joe Jobe County Tishomingo  
(Name)

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land:	<u>Jimmy Vanderford</u> <small>(Name)</small>	<u>Yellow Clay</u>	<u>20</u>	<u>20</u>
	<u>Burnsville Miss.</u> <small>(Address)</small>	<u>Blue Clay</u>	<u>80</u>	<u>100</u>
		<u>Coffee Sald</u>	<u>35</u>	<u>135</u>
(2) Location:	<u>1/4, 1/4, Sec. T R</u>			
	<u>3 1/2 miles South</u> , of <u>Burnsville</u> <small>(distance) (direction) (Nearest Town)</small>			
(3) Topography:	<u>Hilly</u> <small>(Hilly) (Flat) (Level)</small>			
(4) Purpose of Well:	<u>Domestic</u> <small>(Domestic Irrigation Municipal, Industrial, Other)</small>			

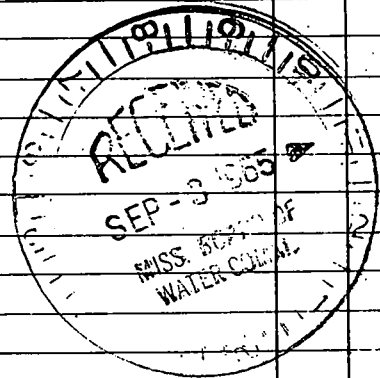
Information upon completion of well:

- (1) Diameter 4 inches.
- (2) Total Depth 135 feet.
- (3) Water Level 50 feet below top of ground.
- (4) Cased to 20 ft, Size 4"
- (5) Screen: Size \_\_\_\_\_, Length \_\_\_\_\_  
open Hole Well
- (6) Were any formations sealed against pollution?  
 yes,  no.

If YES depth of formation \_\_\_\_\_

Why \_\_\_\_\_

Drillers Remarks: \_\_\_\_\_



(Use Back Side)

Well No.

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss

# BURNSVILLE QUAD

