

WELL SCHEDULE  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

**PUNCHED**

MASTER CARD

Record by JCM Source of data Bowc Date 5-73 Map \_\_\_\_\_

State 28 County (or town) Tallahatchie 68

Latitude: 33<sup>deg</sup> 56<sup>min</sup> 36<sup>sec</sup> N Longitude: 09<sup>degrees</sup> 02<sup>min</sup> 45<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 2<sup>sec</sup> T 24<sup>sec</sup> S, R 2<sup>sec</sup> Sec 18, SW<sup>1/4</sup>, SW<sup>1/4</sup>, SW<sup>1/4</sup>

Local well number: H026CC1824NO2W Other number: \_\_\_\_\_ B & M

Local use: 019 Owner or name: \_\_\_\_\_

Owner or name: LEWIS BREEBLAND Address: Drew

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: \_\_\_\_\_ yes

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1050 ft Meas. rept accuracy 3

Depth cased: (first perf.) 1030 ft Casing type: gab; Diam. 4x2 in 4

Finish: (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) other, (O) hole, (P) other 5

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

Date Drilled: 973 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Delta Well & Supply

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 S Deep  Shallow

Power (type): X nat, X LP, 1 diesel, 5 gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 145 Accuracy: (source) 4

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; LSD 12 Accuracy: D

Date meas: 473 Yield: \_\_\_\_\_ gpm 19 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. \_\_\_\_\_

**03H0104**

Latitude-longitude \_\_\_\_\_  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** **Physiographic Province:** \_\_\_\_\_ **03** **Section:** \_\_\_\_\_

**D** **Drainage Basin:** \_\_\_\_\_ **15H** **Subbasin:** \_\_\_\_\_

**Top of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (S) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

**MAJOR AQUIFER:** \_\_\_\_\_ **TE** \_\_\_\_\_ **M.W** \_\_\_\_\_  
system series aquifer, formation, group

**Lithology:** \_\_\_\_\_ **S** **Origin:** \_\_\_\_\_ **2** **Aquifer Thickness:** \_\_\_\_\_ **55** ft

**Length of well open to:** \_\_\_\_\_ ft **20** **Depth to top of:** \_\_\_\_\_ ft **99.5**

**MINOR AQUIFER:** \_\_\_\_\_ **Origin:** \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft \_\_\_\_\_ **Depth to top of:** \_\_\_\_\_ ft \_\_\_\_\_

**Intervals Screened:** **2" SS.**

**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_

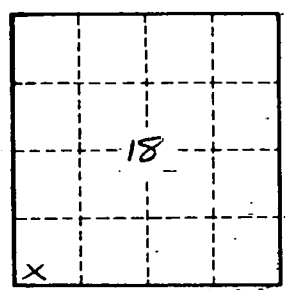
**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ gpd/ft \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

description of formations encountered	from	to
Top Soil	0	20
Fine Sand	20	45
Coarse Sand	45	80
Coarse Sand & Gravel	80	140
Clay	140	315
Spotted Fine Grained	315	340
Clay	340	600
Fine Sand	600	660
Clay & Shale	660	714
Clay	714	800
Clay & Rocky Breaks	800	860
Shale & Clay	860	995
Silt & Mudstone	995	1113
Set @ 1050		



Well No. **H26**