

WELL SCHEDULE  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

**PUNCHED**  
IRON LIMITED

MASTER CARD

Record by WTO Source of data MSGs Date 10/73 Map \_\_\_\_\_

State MISS County HINDS (or town) \_\_\_\_\_

Latitude: 32 19 17 N Longitude: 09 02 90 W Sequential number: 1

Local well number: E030CB3506NO3W Other well number: Well #21

Local use: 0164529 Owner or name: N. HINDS, W. A. Address: \_\_\_\_\_

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

Use of water: (A) Air cond, (B) Bottling, (C) Comms, (D) Dewater, (E) Power, (F) Fire, (G) Dom, Irr, (H) Ind, (I) P S, (J) Rec, (K) Stock, (L) Unasit, (M) Unused, (N) Recharge, (O) Desal-P S, (P) Desal-other, (Q) 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  Freq. W/L meas.:  Field aquifer char:

Hvd. lab. data:

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_ yes  no  period: \_\_\_\_\_

Log data: E log 10' - 1242

WELL-DESCRIPTION CARD

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

Depth cased; (first perf.) \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. 12x8 in  12

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

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

Date Drilled: 9-19-73 9:13 Pump intake setting: 340' total ft

Driller: SINGER-LAYNE

Lift: (A) air, (B) bucket, (C) cent, (D) jec, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other  T Deep  Shallow

Power: (type) diesel, elec, gas, gasoline, hand, gas, wind; H.P. 40  Trans. or meter no. \_\_\_\_\_

Descrip. MP 318 ft above below LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 300 Accuracy: (source) topo  4

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

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm 2.510 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

10/26/79 tape hung up - could not read.

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

Latitude-longitude \_\_\_\_\_  
N  
S

**HYDROGEOLOGIC CARD**

19 **SAME AS ON MASTER CARD** 20 **03** 21 **Section:** \_\_\_\_\_

22 **D** 23 **Drainage Basin:** \_\_\_\_\_ 24 **15K** 25 **Subbasin:** \_\_\_\_\_

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

27 **MAJOR AQUIFER:** \_\_\_\_\_ 28 **TE** 29 **CI** 30 **aquifer, formation, group**

31 **Lithology:** \_\_\_\_\_ 32 **Origin:** \_\_\_\_\_ 33 **Thickness:** \_\_\_\_\_ ft

34 **Length of well open to:** \_\_\_\_\_ ft 35 **Depth to top of:** \_\_\_\_\_ ft

36 **MINOR AQUIFER:** \_\_\_\_\_ 37 **system** \_\_\_\_\_ 38 **series** \_\_\_\_\_ 39 **aquifer, formation, group** \_\_\_\_\_

40 **Lithology:** \_\_\_\_\_ 41 **Origin:** \_\_\_\_\_ 42 **Thickness:** \_\_\_\_\_ ft

43 **Length of well open to:** \_\_\_\_\_ ft 44 **Depth to top of:** \_\_\_\_\_ ft

45 **Intervals Screened:** \_\_\_\_\_

46 **Depth to consolidated rock:** \_\_\_\_\_ ft 47 **Source of data:** \_\_\_\_\_

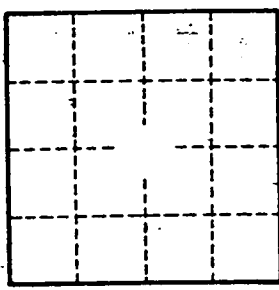
48 **Depth to basement:** \_\_\_\_\_ ft 49 **Source of data:** \_\_\_\_\_

50 **Surficial material:** \_\_\_\_\_ 51 **Infiltration characteristics:** \_\_\_\_\_

52 **Coefficient Trans:** \_\_\_\_\_ gpd/ft 53 **Coefficient Storage:** \_\_\_\_\_

54 **Coefficient Perm:** \_\_\_\_\_ gpd/ft; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

TD 1207  
74478  
212' Static  
115'  
12x8 80'8" a  
60' Screen



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

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR  
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Everett/Phillips DATE: 6/14/94  
UNIT DEQ #: 84090 FILE #: 8061416A  
HEALTH DEPT. #: 250029-01 ELEV. 300  
USGS #: E30 ✓ OLWR #: 6W1722  
OWNER: North Hinds WA Quad: Raymond  
LOCATION: SW/NW S 35 T 6 N R 3 W COUNTY: Hinds  
LOCATION DESCRIPTION: On Chapel Hill Circle off of  
Chapel Hill Rd.  
CASING DIA: \_\_\_\_\_ PUMP TYPE & SIZE: us. motors; 40HP  
GPS FIELD LOCATION: LAT. 32° 19.300 LONG. 90° 29.003  
GPS CORRECTED LOCATION: LAT. 32 19 17.643 LONG. 90 29 00.633  
32.32156750 90.48350917  
REMARKS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

