

N52 PUNCHED E log #82

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc MSGS Date 11/73 Map \_\_\_\_\_

State MISS 28 County (or town) WASHINGTON 76

Latitude: 33 08 52 N Longitude: 091 03 38 Sequential number: 1

Lat-long accuracy: 2 T 150 S, R 8 Sec 17, NW NW SE

Local well number: N052BD1715N08W Other number: \_\_\_\_\_

Local use: 037082 Owner or name: \_\_\_\_\_

Owner or name: C G STEELE Address: \_\_\_\_\_

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: 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:  period: \_\_\_\_\_

Aperture cards:

Log data: E log 10'-921' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 761 ft Meas. 3

Depth cased: 741 ft Casing type: \_\_\_\_\_; Diam. 4x2 in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other S

Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air, percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 10-23-73 973 Pump intake setting: \_\_\_\_\_ ft

Driller: Delta Drig. Co. name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 3 Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 T Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 108 Accuracy: (source) topo 4

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

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm 35 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 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

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

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

E <sup>19</sup> Drainage Basin: 151 <sub>23 25</sub> Subbasin: \_\_\_\_\_ <sub>26</sub>

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 \_\_\_\_\_ <sub>27</sub>

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series TE <sub>28 29</sub> aquifer, formation, group SS <sub>30 31</sub>

Lithology: \_\_\_\_\_ <sub>32 33</sub> Origin: 2 <sub>34</sub> Aquifer Thickness: 80 ft

Length of well open to: \_\_\_\_\_ ft 20 <sub>38 40</sub> Depth to top of: \_\_\_\_\_ ft 69.5 <sub>41 43</sub>

**MINOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ <sub>44 45</sub> aquifer, formation, group \_\_\_\_\_ <sub>46 47</sub>

Lithology: \_\_\_\_\_ <sub>48 49</sub> Origin: \_\_\_\_\_ <sub>50</sub> Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ <sub>54 56</sub> Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ <sub>57 59</sub>

Intervals Screened: \_\_\_\_\_

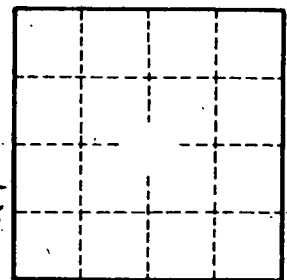
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ <sub>60 63</sub> Source of data: \_\_\_\_\_ <sub>64</sub>

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ <sub>63 66</sub> Source of data: \_\_\_\_\_ <sub>69</sub>

Surficial material: \_\_\_\_\_ <sub>70 71</sub> Infiltration characteristics: \_\_\_\_\_ <sub>72</sub>

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ <sub>73 75</sub> Coefficient Storage: \_\_\_\_\_ <sub>76 78</sub>

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ <sub>79</sub>



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