

PUNCHED

FORM 9-1642 (1-68)

Well No.

N 131

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.M. Source of data BOWC Date 8-71 Map \_\_\_\_\_

State 28 County (or town) WAYNE 77

Latitude: 314045<sup>N</sup> Longitude: 0884113<sup>W</sup> Sequential number: 1

Lat-long accuracy: 3 T 8 S, R 7 Sec 10 NW, NW

Local well number: N 131 B B 1 0 0 8 N 0 7 W Other number: \_\_\_\_\_ B & M

Local use: 033 Owner or name: \_\_\_\_\_

Owner or name: SOU PIPELINE CO Address: WAYNESBORO

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

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

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 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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 223 ft Meas. rept accuracy 3

Depth cased: (first perf.) 143 ft Casing type: Steel Diam. 2 in

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

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

Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft

Driller: Porter name address

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 J Deep  Shallow

Power (type): diesel, X nat, gas, gasoline, hand, gas, wind, H.P. 1 1/2 Trans. or meter no. 7

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

Alt. LSD: 200 Accuracy: (source) 4

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 102 Accuracy: \_\_\_\_\_

Date meas: 8-7-71 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

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

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

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

Well No.

N 131

BANCARD

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

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD <sup>19</sup> Physiographic Province: 03 Section: \_\_\_\_\_

D <sup>22</sup> Drainage Basin: \_\_\_\_\_ 13P <sup>23 25</sup> Subbasin: \_\_\_\_\_    <sup>26</sup>

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 \_\_\_\_\_ <sup>27</sup>

MAJOR AQUIFER: \_\_\_\_\_ TO <sup>28 29</sup> \_\_\_\_\_ EH <sup>30 31</sup> \_\_\_\_\_  
system series aquifer, formation, group

Lithology: \_\_\_\_\_ US <sup>32 33</sup> Origin: \_\_\_\_\_ 3 <sup>34</sup> Aquifer Thickness: 20 ft

Length of well open to: \_\_\_\_\_ ft 20 <sup>35 37</sup> Depth to top of: \_\_\_\_\_ ft 19.3 <sup>38 40 41 43</sup>

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

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

Length of well open to: \_\_\_\_\_ ft    <sup>51 53</sup> Depth to top of: \_\_\_\_\_ ft    <sup>54 56 57 59</sup>

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

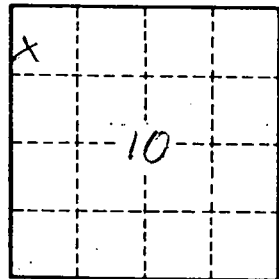
Depth to consolidated rock: \_\_\_\_\_ ft    <sup>60 63</sup> Source of data: \_\_\_\_\_ <sup>64</sup>

Depth to basement: \_\_\_\_\_ ft    <sup>65 68</sup> Source of data: \_\_\_\_\_ <sup>69</sup>

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

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

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



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