

RECORDED  
MAR 27 1968

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.D. Source of data Bowc Date 10-77 Map \_\_\_\_\_

State 28 County (or town) Hancock 23

Latitude: 303420N Longitude: 089343W Sequential number: 1

Lat-long accuracy: 4 T. 5 S. R. 15 W. Sec 33, NE NE

Local well number: A018BA3305515W Other number: \_\_\_\_\_

Local use: 159 Owner or name: \_\_\_\_\_

Owner or name: E A R L T I E D F I O R D Address: Princeton, Mo.

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 362 ft Meas. 5

Depth cased: 357 ft Casing type: Wire Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. screen, (I) open gallery, (J) end, (K) other \_\_\_\_\_

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

Date Drilled: 970 Pump intake setting: \_\_\_\_\_ ft

Driller: Piston name \_\_\_\_\_ address \_\_\_\_\_

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

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

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

Alt. LSD: 120 Accuracy: 4

Water Level: 48 ft above MP; 43 ft below LSD Accuracy: 5

Date meas: 770 Yield: \_\_\_\_\_ gpm 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. A 18

Well No. A

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

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD <sup>19</sup> Physiographic Province: 03 Section: \_\_\_\_\_  
<sup>22</sup> D Drainage Basin: 135 Subbasin: \_\_\_\_\_ <sup>26</sup>

(D) (C) (E) (F) (R) (K) (L)  
 Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
 well site: (O) (P) (S) (T) (U) (V) \_\_\_\_\_ <sup>27</sup>  
 offshore, pediment, hillside, terrace, undulating, valley flat

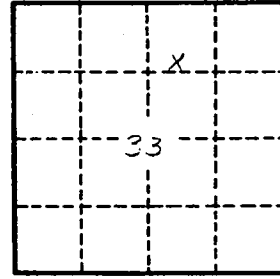
MAJOR AQUIFER: \_\_\_\_\_ T M \_\_\_\_\_ M 7  
system series aquifer, formation, group

Lithology: \_\_\_\_\_ <sup>32</sup> <sup>33</sup> Origin: \_\_\_\_\_ <sup>34</sup> Aquifer Thickness: 62 ft  
 Length of well open to: \_\_\_\_\_ ft <sup>35</sup> <sup>37</sup> 5 Depth to top of: \_\_\_\_\_ ft <sup>41</sup> <sup>43</sup> 300

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

Lithology: \_\_\_\_\_ <sup>48</sup> <sup>49</sup> Origin: \_\_\_\_\_ <sup>50</sup> Aquifer Thickness: \_\_\_\_\_ ft  
 Length of well open to: \_\_\_\_\_ ft <sup>51</sup> <sup>53</sup> \_\_\_\_\_ <sup>54</sup> <sup>56</sup> Depth to top of: \_\_\_\_\_ ft <sup>57</sup> <sup>59</sup>

Intervals Screened: 2' 5.5'  
 Depth to consolidated rock: \_\_\_\_\_ ft <sup>60</sup> <sup>63</sup> Source of data: \_\_\_\_\_ <sup>64</sup>  
 Depth to basement: \_\_\_\_\_ ft <sup>65</sup> <sup>68</sup> Source of data: \_\_\_\_\_ <sup>69</sup>  
 Surficial material: \_\_\_\_\_ <sup>70</sup> <sup>71</sup> Infiltration characteristics: \_\_\_\_\_ <sup>72</sup>  
 Coefficient Trans: \_\_\_\_\_ gpd/ft <sup>73</sup> <sup>75</sup> Coefficient Storage: \_\_\_\_\_ <sup>76</sup> <sup>78</sup>  
 Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ <sup>79</sup>



Well No. A 18