

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 9-70 Map \_\_\_\_\_

State 28 County (or town) Jones 34

Latitude: 314038 N Longitude: 0891830 Sequential number: 1

Lat-long accuracy: 3 T. 8 S. R. 13 Sec. 9 SE NW

Local well number: E031DB0908N13W Other number: \_\_\_\_\_

Local use: 210 Owner or name: \_\_\_\_\_

Owner or name: J. V. T. D. D. Address: Soso, Mo.

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) Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) 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:  yes  no; period: \_\_\_\_\_

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 50 Meas. rept accuracy 3

Depth cased; (first perf.): \_\_\_\_\_ ft 45 Casing type: Electric; Diam. in 4

Finish: porous concrete, gravel w. concrete, (perf.), gravel w. (screen), horz. gallery, end, (H) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (B) other 4

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

Driller: Wendell Taylor name address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (B) other 5 Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: 218 Accuracy: (source) 4

Water Level: 30 ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD Accuracy: 30

Date meas.: 770 Yield: 12 gpm \_\_\_\_\_ Method determined 12

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. \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA CORRELATION BRANCH

Well No.

E 31

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

D <sup>19</sup> Drainage Basin: 130 <sub>23</sub> Subbasin: \_\_\_\_\_ <sub>26</sub>

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

**MAJOR AQUIFER:** \_\_\_\_\_ TM \_\_\_\_\_ CA \_\_\_\_\_  
 system series aquifer, formation, group

Lithology: US <sub>32</sub> <sub>33</sub> Origin: 3 <sub>34</sub> Aquifer Thickness: 20 ft

    <sub>35</sub>     <sub>37</sub> Length of well open to: \_\_\_\_\_ ft 5 <sub>38</sub>     <sub>40</sub> Depth to top of: \_\_\_\_\_ ft 30 <sub>41</sub>     <sub>43</sub>

**MINOR AQUIFER:** \_\_\_\_\_     \_\_\_\_\_     \_\_\_\_\_  
 system series aquifer, formation, group

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

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

Intervals Screened: 4" Plas.

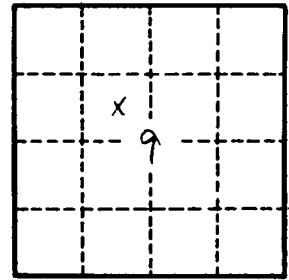
Depth to consolidated rock: \_\_\_\_\_ ft     <sub>60</sub>     <sub>63</sub> Source of data: \_\_\_\_\_ <sub>64</sub>

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

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

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

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



Well No.

E31