

WELL SCHEDULE

MAY - 1 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

3 mi SW Ouids

MASTER CARD

Record by MAH Source of data BOWC Date 1/28/75 Map \_\_\_\_\_

State 28 County (or town) LeFlore 42

Latitude: 33<sup>deg</sup> 25<sup>min</sup> 20<sup>sec</sup> N Longitude: 09<sup>deg</sup> 02<sup>min</sup> 02<sup>sec</sup> W Sequential number: \_\_\_\_\_

Lat-Long accuracy: 4<sup>sec</sup> T 18<sup>sec</sup> S, R 18<sup>sec</sup> Sec 18, SW 18, NE 18, SW 18

Local well number: N031AC1818N01W Other number: \_\_\_\_\_

Local use: 087 Owner or name: DAVID H. DUGES Address: Stla Bena

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) \_\_\_\_\_ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other \_\_\_\_\_ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: \_\_\_\_\_

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 1101 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased: (first perf.) \_\_\_\_\_ ft 1071 Casing type: Steel; Diam. \_\_\_\_\_ in \_\_\_\_\_ 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, (O) end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_ S

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

Date Drilled: 974 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 30

Driller: Butane Gas Co. of Greenwood, 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., (Z) other \_\_\_\_\_ N Deep- \_\_\_\_\_ Shallow

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

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft. \_\_\_\_\_ LSD +20 Accuracy: \_\_\_\_\_ D

Date meas: \_\_\_\_\_ 175 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 30 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

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

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

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

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** <sup>19</sup> Physiographic Province: \_\_\_\_\_ <sup>20 21</sup> Section: \_\_\_\_\_

<sup>22</sup> Drainage Basin: E <sup>23 25</sup> Subbasin: 15J <sup>26</sup> \_\_\_\_\_

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

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

Lithology: \_\_\_\_\_ <sup>32 33</sup> Origin: S \_\_\_\_\_ <sup>34</sup> Aquifer Thickness: 86 ft

<sup>35 37</sup> Length of well open to: \_\_\_\_\_ ft <sup>38 40</sup> Depth to top of: 30 ft <sup>41 43</sup> \_\_\_\_\_ ft A01

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

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

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

Intervals Screened:

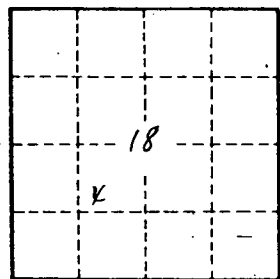
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ <sup>60 63</sup> \_\_\_\_\_ Source of data: \_\_\_\_\_ <sup>64</sup>

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

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



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