

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 10-70 Map \_\_\_\_\_

State 28 County (or town) Jeff Davis Sequential number: 33

Latitude: 31° 29' 00" N Longitude: 089° 54' 00" W

Lat-long accuracy: 5 T, 6 S, R 19 Sec 15

Local well number: 4029 / 1506N19W Other number: \_\_\_\_\_

Local use: 136 Owner or name: \_\_\_\_\_

Owner or name: JOSEPH WAITTS Address: Oakville, Mo.

Ownership: County (C), Fed Gov't (F), City (M), 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, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other 7

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 0 Freq. W/L meas.: 0 Field aquifer char. 0

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: 205 ft Meas. rept 3

Depth cased; (first perf.): 202 ft Casing type: Plastic; Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. (open), open perf., screen, sd. pt., shored, open hole, other 7

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive, (I) rot., (J) percussion, (K) rotary, (L) other 7

Date Drilled: 7-70 Pump intake setting: \_\_\_\_\_ ft

Driller: E. B. Sheward 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 7 Deep 0 Shallow 40

Power (type): diesel, elec, 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: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: 95 ft above MP; 95 ft below LSD Accuracy: \_\_\_\_\_

Date meas: 5-70 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

PHOTO

Well No.

H 29

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: 13V <sup>23</sup> Subbasin: \_\_\_\_\_ <sup>26</sup>

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

offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: U S \_\_\_\_\_ 3 \_\_\_\_\_ 25 \_\_\_\_\_  
 Origin: Aquifer Thickness: ft

    <sup>35</sup> Length of well open to: \_\_\_\_\_ ft 3 <sup>40</sup> Depth to top of: \_\_\_\_\_ ft 180 <sup>43</sup>

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

Lithology: \_\_\_\_\_     \_\_\_\_\_     \_\_\_\_\_     \_\_\_\_\_  
 Origin: Aquifer Thickness: ft

    <sup>31</sup> Length of well open to: \_\_\_\_\_ ft     <sup>36</sup> Depth to top of: \_\_\_\_\_ ft     <sup>39</sup>

Intervals Screened: 2" S.S.

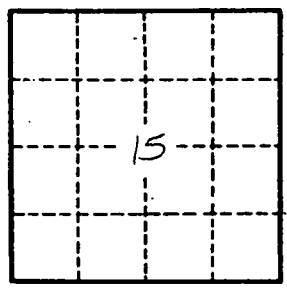
Depth to consolidated rock: \_\_\_\_\_ ft     <sup>60</sup> Source of data: \_\_\_\_\_ <sup>64</sup>

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

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

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

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



Well No. H 29