

WRD Exp. (GW)  
April 1966

Well No. P 8

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

#### MASTER CARD

Record by J. Shell Source of data BOWC Date 9/5/68 Map \_\_\_\_\_

State 28 County (or town) Lincoln 43

Latitude: 31<sup>24</sup>32<sup>N</sup> Longitude: 09<sup>02</sup>75<sup>11</sup> Sequential number: 1

Lat-long accuracy: 5<sup>T</sup> 50<sup>S</sup> 7<sup>R</sup> 0<sup>W</sup> Sec 11 B & M

Local well number: P008 1105N07E Other number: \_\_\_\_\_

Local use: 065 Owner or name: JEFF BURKETT Address: RFD Bogue Chitto

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 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) Instat, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

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: 84 ft Meas. rept 84 accuracy 3

Depth cased: 79 ft Casing type: 79 ; Diam. 4 in 7

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

Method Drilled: (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) drive wash, (M) other H

Date Drilled: 10/1/63 963 Pump intake setting: \_\_\_\_\_ ft

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

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (curb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other D Deep D Shallow 0

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 0 Trans. or meter no. \_\_\_\_\_

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

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

Water Level 45 ft above MP; Ft below LSD 45 Accuracy: \_\_\_\_\_ Method. 0

Date meas: 10/1/63 063 Yield: \_\_\_\_\_ gpm 0 Pumping period: \_\_\_\_\_ hrs 0

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_

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

Sp. Conduct \_\_\_\_\_ K x 10 0 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. P8

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

<sup>27</sup> Drainage Basin: D <sup>23</sup> <sup>25</sup> 130 Subbasin: \_\_\_\_\_ <sup>26</sup>

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TP \_\_\_\_\_ aquifer, formation, group CI

Lithology: \_\_\_\_\_ <sup>32</sup> <sup>33</sup> R Origin: \_\_\_\_\_ <sup>34</sup> 2 Aquifer Thickness: 24 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> 60

MINOR AQUIFER: \_\_\_\_\_ 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> \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft <sup>57</sup> <sup>59</sup> \_\_\_\_\_

Intervals Screened: 4"

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

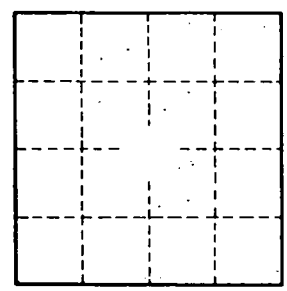
Depth to basement: \_\_\_\_\_ ft <sup>65</sup> <sup>68</sup> \_\_\_\_\_ Source of data: \_\_\_\_\_ <sup>69</sup>

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>

*in Norfield.*



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