

*N* 264

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 2/70 Map \_\_\_\_\_

State \_\_\_\_\_ County 218 (or town) Jackson 30

Latitude: 30° 26' 06" N Longitude: 088° 49' 24" W Sequential number: 1

Lat-long accuracy: 5 T. S. R. W. Sec. \_\_\_\_\_ B & M

Local well number: N 264 / 1807508W Other number: \_\_\_\_\_

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

Owner or name: J. C. MCKENZIE Address: Ocean Spgs.

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) Fire, (F) Dom, (G) Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Instit, (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) 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: \_\_\_\_\_

Log data: \_\_\_\_\_ No log

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 483 ft Meas. rept accuracy 3

Depth cased; (first perf.) 467 ft Casing Type: Steel; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, (I) open end, (J) perf., (K) screen, (L) ad. 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: 970 Pump intake setting: \_\_\_\_\_ ft

Driller: L. L. Garland 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 \_\_\_\_\_ J Deep  Shallow

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

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

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

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft. below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ 52 D

Date meas: 270 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_ 61

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

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

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

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

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

*N* 264

Well No. N 264

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** <sup>19</sup> Physiographic Province: 03 <sup>20 21</sup> Section: \_\_\_\_\_

D <sup>22</sup> Drainage Basin: 13S <sup>23 24</sup> Subbasin: \_\_\_\_\_ <sup>26</sup>

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

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series Tm <sup>28 29</sup> \_\_\_\_\_ aquifer, formation, group mz <sup>30 31</sup>

Lithology: \_\_\_\_\_ 4S <sup>32 33</sup> Origin: 3 <sup>34</sup> Aquifer Thickness: 48 ft

Length of well open to: \_\_\_\_\_ ft <sup>35 37</sup> Depth to top of: 160 ft <sup>41 43</sup>

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

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

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

Intervals Screened: 2" SS

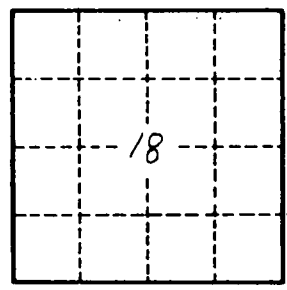
Depth to consolidated rock: \_\_\_\_\_ ft <sup>60 63</sup> Source of data: \_\_\_\_\_ <sup>64</sup>

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

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



Well No. N 264