

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 4-73 Map \_\_\_\_\_

State 28 County (or town) Walthall 74

Latitude: 31° 05' 29" N Longitude: 090° 13' 38" W  
 Lat-long accuracy: 3 T 20 S, R 10 W, Sec 31, E SW, SE

Local well number: E120CD3102N10E Other well number: \_\_\_\_\_

Local use: 287 Owner or name: S. JORDAN Address: Lyletown

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, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (R) Stock, (S) Unused, (T) Unused, (U) Recharge, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) 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: no, period: \_\_\_\_\_

erture cards: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 115 ft Meas. rept. accuracy 3

Depth cased; (first perf.) 109 ft Casing type: Rlc Diam. in 4

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

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

Date Drilled: 973 Pump intake setting: \_\_\_\_\_ ft

Driller: Raves 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, other S Deep  Shallow

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

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

Water Level \_\_\_\_\_ ft above below MP; Ft. below LSD 86 Accuracy: \_\_\_\_\_

Date meas: 273 Yield: \_\_\_\_\_ gpm Method determined 1.5

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

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

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

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

Well No. E120

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

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: 13U <sup>20 21</sup> Subbasin: \_\_\_\_\_ <sup>26</sup>

(D) <sup>22</sup> (C) <sup>23</sup> (E) <sup>24</sup> (F) <sup>25</sup> (H) <sup>26</sup> (K) <sup>27</sup> (L) <sup>28</sup>  
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,  
(O) <sup>29</sup> (P) <sup>30</sup> (S) <sup>31</sup> (T) <sup>32</sup> (U) <sup>33</sup> (V) <sup>34</sup>  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ <sup>27</sup>

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

Lithology: \_\_\_\_\_ <sup>32 33</sup> Origin: \_\_\_\_\_ <sup>34</sup> Aquifer Thickness: 17 ft

Length of well open to: \_\_\_\_\_ ft <sup>35 37</sup> Depth to top of: 9.8 ft <sup>38 40</sup>

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

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

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

Intervals Screened: 4" PVC

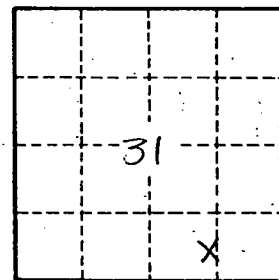
Depth to consolidated rock: \_\_\_\_\_ ft <sup>60 63</sup> Source of data: \_\_\_\_\_ <sup>64</sup>

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

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



Well No. E120