

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map \_\_\_\_\_

State 28 County (or town) Marshall 47

Latitude: 345403 N Longitude: 0893230 Sequential number: 1

Lat-long accuracy: 5 T 28 R 3 Sec 20 12 degrees 13 min sec 18

Local well number: F038 2002503W Other number: \_\_\_\_\_ B & M

Local use: 212 Owner or name: \_\_\_\_\_

Owner or name: T BURCHETTE Address: Red Banks

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P'S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (U) \_\_\_\_\_ 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  no

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

WELL-DESCRIPTION CARD

SAME-AS ON MASTER CARD Depth well: 180 Meas. 3

Depth cased; (first perf.): 173 Casing type: Plastic Diam. 4 accuracy \_\_\_\_\_

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

Method Drilled: (A) air bored, cable, dug, hyd jetted, rot., (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) other H

Date Drilled: 968 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Bumpas Well Co. name: \_\_\_\_\_ address: \_\_\_\_\_

Lift (type): (A) air, bucket, cent, jet, multiple, (cent.), (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other, (Z) other  Deep  Shallow

Power (type): diesel, ~~elec~~ gas, gasoline, hand, gas, wind; H.P. 3/4  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 130 Accuracy: \_\_\_\_\_

Date meas.: 868 Yield: \_\_\_\_\_ gpm 10 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. \_\_\_\_\_

Well No.

F38

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

HYDROGEOLOGIC CARD

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

D <sup>22</sup> Drainage Basin: 115E <sup>23 25</sup> Subbasin: \_\_\_\_\_ <sup>26</sup>

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

MAJOR        <sup>28 29</sup> system series aquifer, formation, group        <sup>30 31</sup>        <sup>32 33</sup> Lithology: Origin:        <sup>34</sup> Aquifer Thickness: 50 ft

       <sup>35 37</sup> Length of well open to: \_\_\_\_\_ ft 7 <sup>38</sup> Depth to top of: \_\_\_\_\_ ft 30 <sup>41 42</sup>

MINOR        <sup>44 45</sup> system series aquifer, formation, group        <sup>46 47</sup>        <sup>48 49</sup> Lithology: 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: 4 in Gravel Wall

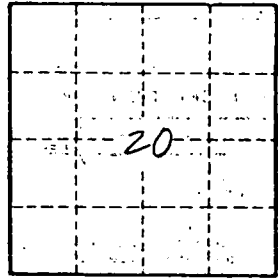
Depth to consolidated rock: \_\_\_\_\_ ft        <sup>60 63</sup> Source of data: \_\_\_\_\_ <sup>64</sup>

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.

F38