

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 12-72 Map \_\_\_\_\_

State 28 County (or town) Neshaba 50

Latitude: 324350 N Longitude: 0890613 Sequential number: 1

Lat-Long accuracy: 5 T 100 S, R 12 W, Sec 7

Local well number: 4007 0710N12E Other number: \_\_\_\_\_

Local use: 299 Owner or name: \_\_\_\_\_

Owner or name: JANIE MORELAND Address: Carthage

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) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) 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: 8.4 Meas. rept accuracy 3

Depth cased: (first perf.) 7.4 Casing type: PVC Diam. in 2

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Z) S

Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 972 Pump intake setting: \_\_\_\_\_ ft 3

Driller: F. D. Coman address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep  Shallow

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

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

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

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD 3.0 Accuracy: \_\_\_\_\_

Date meas: N 7 2 Yield: \_\_\_\_\_ gpm 220 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 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

Latitude-longitude \_\_\_\_\_  
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: 13T <sup>23 23</sup> Subbasin: \_\_\_\_\_ <sup>26</sup>

(D) <sup>27</sup> (C) <sup>28</sup> (E) <sup>29</sup> (F) <sup>30</sup> (H) <sup>31</sup> (K) <sup>32</sup> (L) <sup>33</sup>  
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
well site: (Ø) <sup>34</sup> (P) <sup>35</sup> (S) <sup>36</sup> (T) <sup>37</sup> (U) <sup>38</sup> (V) <sup>39</sup>  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TE <sup>40 41</sup> aquifer, formation, group MW <sup>42 43</sup>

Lithology: \_\_\_\_\_ <sup>44</sup> 35 <sup>45</sup> Origin: \_\_\_\_\_ <sup>46</sup> 2 <sup>47</sup> Aquifer Thickness: \_\_\_\_\_ <sup>48</sup> 21 <sup>49</sup> ft

Length of well open to: \_\_\_\_\_ <sup>50</sup> ft 10 <sup>51</sup> Depth to top of: \_\_\_\_\_ <sup>52</sup> 63 <sup>53</sup> ft

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ <sup>54 55</sup> aquifer, formation, group \_\_\_\_\_ <sup>56 57</sup>

Lithology: \_\_\_\_\_ <sup>58</sup> \_\_\_\_\_ <sup>59</sup> Origin: \_\_\_\_\_ <sup>60</sup> \_\_\_\_\_ <sup>61</sup> Aquifer Thickness: \_\_\_\_\_ <sup>62</sup> ft

Length of well open to: \_\_\_\_\_ <sup>63</sup> ft \_\_\_\_\_ <sup>64</sup> Depth to top of: \_\_\_\_\_ <sup>65</sup> ft \_\_\_\_\_ <sup>66</sup>

Intervals Screened: 2" PVC <sup>67</sup>

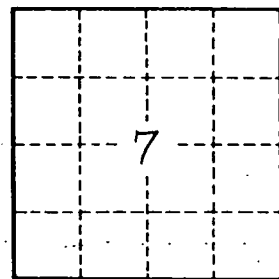
Depth to consolidated rock: \_\_\_\_\_ <sup>68</sup> ft \_\_\_\_\_ <sup>69</sup> Source of data: \_\_\_\_\_ <sup>70</sup>

Depth to basement: \_\_\_\_\_ <sup>71</sup> ft \_\_\_\_\_ <sup>72</sup> Source of data: \_\_\_\_\_ <sup>73</sup>

Surficial material: \_\_\_\_\_ <sup>74</sup> Infiltration characteristics: \_\_\_\_\_ <sup>75</sup>

Coefficient Trans: \_\_\_\_\_ <sup>76</sup> gpd/ft 2 <sup>77</sup> Coefficient Storage: \_\_\_\_\_ <sup>78</sup>

Coefficient Perm: \_\_\_\_\_ <sup>79</sup> gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ <sup>80</sup> gpm/ft; Number of geologic cards: \_\_\_\_\_ <sup>81</sup>



Well No.

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