

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES

PUNCHED

MASTER CARD

Record by H Source of data Brow Date 7-16-73 Map OCT 30 1973

State 28 County (or town) Benton 05

Latitude: 34<sup>deg</sup> 48<sup>min</sup> 21<sup>sec</sup> N Longitude: 089<sup>deg</sup> 15<sup>min</sup> 32<sup>sec</sup> Sequential number: 1

Lat-long accuracy: 4<sup>76</sup> T 3<sup>77</sup> S, R 1<sup>78</sup> W, Sec 24, NW 1/4, NE 1/4, SW 1/4 SW 1/4 Sec 24 B & M

Local well number: G022AC2403S01W Other well number: \_\_\_\_\_

Local use: 125 Owner or name: \_\_\_\_\_

Owner or name: SPINNY CHILDRESS Address: Asheband

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, Instat, 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. W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: 0 yes no: period: \_\_\_\_\_

Pressure cards: \_\_\_\_\_ yes 0

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 209 ft Meas. 3 accuracy

Depth cased: (first perf.) \_\_\_\_\_ ft Casing type: plastic; Diam. \_\_\_\_\_ in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) 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. percuss., (J) jetted, (P) air rot., (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

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

Driller: Robert Wilson name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 0 Deep 0 Shallow 40

Power (type): (nat) diesel, (elec) elec, (gas) gas, (hand) hand, (LP) gas, (wind) wind; H.P. 2 Trans. or meter no. 0

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

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

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD Accuracy: 85

Date meas: 773 Yield: \_\_\_\_\_ gpm Method determined 30

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. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
d m s N 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: 15F <sup>23 25</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: \_\_\_\_\_ <sup>28 29</sup> system series TE \_\_\_\_\_ <sup>30 31</sup> aquifer, formation, group LW

Lithology: \_\_\_\_\_ <sup>32 33</sup> Origin: \_\_\_\_\_ <sup>34</sup> Aquifer Thickness: 40 ft

Length of well open to: \_\_\_\_\_ ft <sup>35 37</sup> Depth to top of: \_\_\_\_\_ ft 170 <sup>38 40 43</sup>

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

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 57 59</sup>

Intervals Screened: \_\_\_\_\_

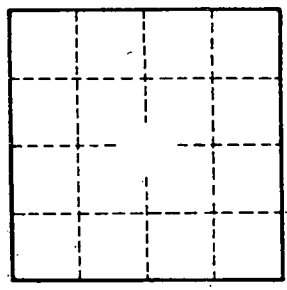
Depth to consolidated rock: \_\_\_\_\_ ft <sup>60 63</sup> Source of data: \_\_\_\_\_ <sup>64</sup>

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

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



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