

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by MAH Source of data BOWC Date 1/8/76 Map \_\_\_\_\_

State 28 County (or town) Benton 05

Latitude: 34<sup>deg</sup> 41<sup>min</sup> 30<sup>sec</sup> N Longitude: 08<sup>deg</sup> 9<sup>min</sup> 00<sup>sec</sup> W Sequential number: \_\_\_\_\_

Lat-long accuracy: 5<sup>min</sup> 4<sup>sec</sup> S R 1 E W, Sec 35, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Local well number: 4032<sub>71</sub> 3504501E<sub>80</sub> Other number: \_\_\_\_\_ B & M

Local use: 216<sub>35</sub> Owner or name: \_\_\_\_\_

Owner or name: GASTON SMITH<sub>32</sub> Address: Arkland, Mo.<sub>60</sub>

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ P<sub>67</sub>

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, P S, Rec, (B) \_\_\_\_\_, (C) \_\_\_\_\_, (D) \_\_\_\_\_, (E) \_\_\_\_\_, (F) \_\_\_\_\_, (H) \_\_\_\_\_, (I) \_\_\_\_\_, (M) \_\_\_\_\_, (N) \_\_\_\_\_, (P) \_\_\_\_\_, (R) \_\_\_\_\_, (S) \_\_\_\_\_, (T) \_\_\_\_\_, (U) \_\_\_\_\_, (V) \_\_\_\_\_, (W) \_\_\_\_\_, (X) \_\_\_\_\_, (Y) \_\_\_\_\_, (Z) \_\_\_\_\_ H<sub>68</sub>

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) \_\_\_\_\_, (G) \_\_\_\_\_, (H) \_\_\_\_\_, (I) \_\_\_\_\_, (M) \_\_\_\_\_, (N) \_\_\_\_\_, (P) \_\_\_\_\_, (R) \_\_\_\_\_, (T) \_\_\_\_\_, (U) \_\_\_\_\_, (W) \_\_\_\_\_, (X) \_\_\_\_\_, (Z) \_\_\_\_\_ W<sub>69</sub>

DATA AVAILABLE: Well data  <sub>70</sub> Freq. W/L meas.:  <sub>71</sub> Field aquifer char.  <sub>72</sub>

Hyd. lab. data: \_\_\_\_\_ <sub>73</sub>

Qual. water data; type: \_\_\_\_\_ <sub>74</sub>

Freq. sampling: \_\_\_\_\_ <sub>75</sub> Pumpage inventory:  yes  no; period: \_\_\_\_\_ <sub>76</sub>

Aperture cards: \_\_\_\_\_ <sub>77</sub>

Log data: \_\_\_\_\_ D<sub>78</sub> <sub>79</sub>

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 270<sub>20</sub> Meas. rept. accuracy 3<sub>24</sub>

Depth cased: \_\_\_\_\_ ft 260<sub>25</sub> Casing type: P<sub>28</sub>; Diam. \_\_\_\_\_ in 4<sub>29</sub>

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, end, (I) open perfor., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other, (Z) \_\_\_\_\_ S<sub>31</sub>

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H<sub>32</sub>

Date Drilled: 974<sub>33</sub> Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ <sub>36</sub> <sub>38</sub>

Driller: J. J. Medley<sub>34</sub> 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, (Z) other S<sub>39</sub> Deep  <sub>40</sub> Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4<sub>41</sub> Trans. or meter no. 5<sub>41</sub>

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ <sub>47</sub>

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD 140<sub>48</sub> Accuracy: \_\_\_\_\_ <sub>52</sub> D

Date meas: N74<sub>53</sub> Yield: \_\_\_\_\_ gpm 6<sub>54</sub> Method determined 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ <sub>55</sub> Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ <sub>56</sub> <sub>58</sub>

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm <sub>69</sub> Sulfate \_\_\_\_\_ ppm <sub>70</sub> Chloride \_\_\_\_\_ ppm <sub>71</sub> Hard. \_\_\_\_\_ ppm <sub>72</sub>

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> <sub>73</sub> Temp. \_\_\_\_\_ °F <sub>74</sub> <sub>76</sub> Date sampled \_\_\_\_\_ <sub>77</sub> <sub>79</sub>

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

Well No.

632

