

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data Bowc Date 6/70 Map \_\_\_\_\_

State 28 County (or town) Lavelerdale 38

Latitude: 32<sup>deg</sup> 24<sup>min</sup> 27<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 84<sup>min</sup> 50<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3 T. S. R. W. Sec. \_\_\_\_\_ B & M

Local well number: G065CA34Q7N15E Other number: \_\_\_\_\_

Local use: 160 Owner or name: \_\_\_\_\_

Owner or name: F. MEADORY, JR. Address: Meridian

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, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Gas, (E) Heat Res, (F) Obs, (G) Oil-gas, (H) Recharge, (I) Test, (J) Unused, (K) Withdraw, (L) Waste, (M) Destroyed. 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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 240 Meas. 3

Depth cased: (first perf.) \_\_\_\_\_ ft 150 Casing Type: Black Diam. \_\_\_\_\_ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other X

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) air percussion, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other H

Date Drilled: 970 Pump intake setting: \_\_\_\_\_ f: \_\_\_\_\_

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other  Deep  Shallow 40

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

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

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

Water Level: 20 ft above MP; Ft below LSD 20 Accuracy: \_\_\_\_\_

Date meas: 520 Yield: \_\_\_\_\_ gpm 7 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. \_\_\_\_\_

PUNCHED AND VERIFIED  
ROLLA COMPUTATION DIVISION

Well No.

G 65

Well No. G 65

Latitude-longitude N S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** <sup>19</sup> **Physiographic Province:** 03 <sup>20 21</sup> **Section:** \_\_\_\_\_

<sup>22</sup> **Drainage Basin:** D <sup>23 25</sup> **Subbasin:** 13P <sup>26</sup> \_\_\_\_\_

**Top of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (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> **series:** TE \_\_\_\_\_ <sup>30 31</sup> **aquifer, formation, group:** JU \_\_\_\_\_

**Lithology:** \_\_\_\_\_ <sup>32 33</sup> **Origin:** 3 \_\_\_\_\_ <sup>34</sup> **Aquifer Thickness:** 42 ft

<sup>35 37</sup> **Length of well open to:** \_\_\_\_\_ ft <sup>38 40</sup> **Depth to top of:** 42 ft <sup>41 43</sup> \_\_\_\_\_ ft <sup>44 47</sup> \_\_\_\_\_

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

**Lithology:** \_\_\_\_\_ <sup>48 49</sup> **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:** \_\_\_\_\_

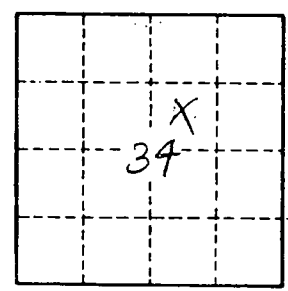
**Depth to consolidated rock:** \_\_\_\_\_ ft <sup>60 63</sup> \_\_\_\_\_ **Source of data:** \_\_\_\_\_ <sup>64</sup> \_\_\_\_\_

**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:** \_\_\_\_\_ <sup>76 78</sup> **Coefficient Storage:** \_\_\_\_\_

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



Well No. G 65