

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Record by WTO Source of data Bowc Date 1/69 Map \_\_\_\_\_

State 28 County (or town) Lamar 37

Latitude: 31<sup>1</sup>17<sup>2</sup>47<sup>3</sup>7<sup>4</sup>N<sup>5</sup> Longitude: 08<sup>12</sup>9<sup>15</sup>32<sup>18</sup>28<sup>19</sup> Sequential number: 1

Lat-long accuracy: 3<sup>70</sup> T. 4<sup>75</sup> S. R 15<sup>80</sup> Sec 19<sup>85</sup> Center of section

Local well number: D061<sup>21</sup> 1904<sup>25</sup> N15W<sup>30</sup> Other number: \_\_\_\_\_ B & M

Local use: 161<sup>35</sup> Owner or name: \_\_\_\_\_

Owner or name: FR SINGLEY<sup>35</sup> Address: RFD Sumrall<sup>60</sup>

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

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 \_\_\_\_\_ A<sup>68</sup>

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) \_\_\_\_\_ W<sup>69</sup>

DATA AVAILABLE: Well data  Freq. W/L meas:  Field aquifer char. \_\_\_\_\_ 0<sup>72</sup>

Hyd. lab. data: \_\_\_\_\_ 0<sup>73</sup>

Qual. water data; type: \_\_\_\_\_ 0<sup>74</sup>

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes  no  period: \_\_\_\_\_ 0<sup>76</sup>

Aperture cards: \_\_\_\_\_ yes  no  D<sup>77</sup>

Log data: \_\_\_\_\_ D<sup>78</sup> 0<sup>79</sup>

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 105<sup>19</sup> Meas. rept accuracy \_\_\_\_\_ 3<sup>24</sup>

Depth cased: (first perf.) \_\_\_\_\_ ft 100<sup>25</sup> Casing type: PVC<sup>20</sup>; Diam. \_\_\_\_\_ in \_\_\_\_\_ 2<sup>29</sup>

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other \_\_\_\_\_ 3<sup>31</sup>

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jected, (H) air, (J) reverse, (P) percussion, (R) rotary, (T) driven, (V) drive wash, (W) other \_\_\_\_\_ 4<sup>32</sup>

Date Drilled: 9/68<sup>33</sup> Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 0<sup>36</sup>

Driller: S+R<sup>35</sup>

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other \_\_\_\_\_ J<sup>39</sup> Deep \_\_\_\_\_ 0<sup>40</sup>

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

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_ 0<sup>47</sup>

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 0<sup>47</sup>

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD 66<sup>48</sup> Accuracy: \_\_\_\_\_ D<sup>52</sup>

Date meas: 9.6.8<sup>53</sup> Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 12<sup>56</sup> Method determined \_\_\_\_\_ 0<sup>61</sup>

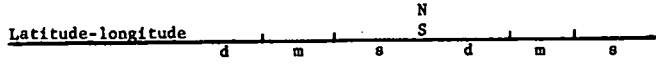
Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 0<sup>66</sup>

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 0<sup>72</sup>

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 0<sup>74</sup> 0<sup>76</sup> 0<sup>77</sup> 0<sup>79</sup>

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

Well No. DC1



**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 03 **Section:** \_\_\_\_\_

D **Drainage Basin:** 139 **Subbasin:** \_\_\_\_\_

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:** TM **system** \_\_\_\_\_ **series** \_\_\_\_\_ **aquifer, formation, group** MZ

**Lithology:** US **Origin:** 3 **Aquifer Thickness:** >15 ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** 90 ft

**MINOR AQUIFER:** \_\_\_\_\_ **system** \_\_\_\_\_ **series** \_\_\_\_\_ **aquifer, formation, group** \_\_\_\_\_

**Lithology:** \_\_\_\_\_ **Origin:** \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** \_\_\_\_\_ ft

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

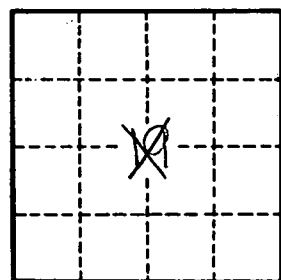
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_

**Coefficient Perm:** \_\_\_\_\_ **Spec cap:** \_\_\_\_\_ **Number of geologic cards:** \_\_\_\_\_



14 miles W of A. Burg

Well No. D61