

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED DEC 20 1973

MASTER CARD

Record by GJD Source of data BOWC Date 1-5-73 Map \_\_\_\_\_

State 28 County (or town) Quitman Sequential number 60

Latitude: 34 14 28 N Longitude: 09 01 34 W

Lat-long accuracy: 5 T S, R W, Sec \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Local well number: 1038 0627 NOIE Other number: \_\_\_\_\_

Local use: 064 Owner or name: SELF AND COMPANY

Owner or name: SELF AND CO Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other I

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (W) W

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

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Structure cards: \_\_\_\_\_

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 104 Meas. rept accuracy 3

Depth cased; (first perf.) 54 Casing type: \_\_\_\_\_; Diam. in 16

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, open end, (S) perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: 9.6.6 Pump intake setting: \_\_\_\_\_ ft

Driller: Layne Central 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 W Deep W Shallow W

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

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

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

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

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

Well No. 138

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

Latitude-longitude \_\_\_\_\_  
d m s d m s

HYDROGEOLOGIC CARD

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

<sup>22</sup> Drainage Basin: E <sup>23</sup> Subbasin: 15F <sup>26</sup> \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat <sup>27</sup> \_\_\_\_\_

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series QG \_\_\_\_\_ aquifer, formation, group MA

Lithology: \_\_\_\_\_ <sup>32</sup> SR Origin: <sup>34</sup> 2 Aquifer Thickness: \_\_\_\_\_ ft

<sup>33</sup> \_\_\_\_\_ <sup>37</sup> Length of well open to: \_\_\_\_\_ ft <sup>38</sup> 60 <sup>40</sup> Depth to top of: \_\_\_\_\_ ft <sup>41</sup> 25 <sup>43</sup>

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

Lithology: \_\_\_\_\_ <sup>48</sup> \_\_\_\_\_ <sup>49</sup> Origin: \_\_\_\_\_ <sup>50</sup> Aquifer Thickness: \_\_\_\_\_ ft

<sup>51</sup> \_\_\_\_\_ <sup>53</sup> Length of well open to: \_\_\_\_\_ ft <sup>54</sup> \_\_\_\_\_ <sup>56</sup> Depth to top of: \_\_\_\_\_ ft <sup>57</sup> \_\_\_\_\_ <sup>59</sup>

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

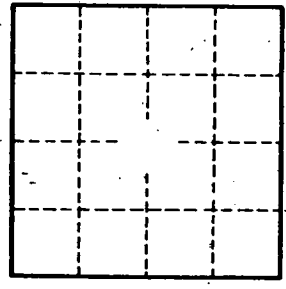
Depth to consolidated rock: \_\_\_\_\_ ft <sup>60</sup> \_\_\_\_\_ <sup>63</sup> Source of data: \_\_\_\_\_ <sup>64</sup>

Depth to basement: \_\_\_\_\_ ft <sup>65</sup> \_\_\_\_\_ <sup>68</sup> Source of data: \_\_\_\_\_ <sup>69</sup>

Surficial material: \_\_\_\_\_ <sup>70</sup> \_\_\_\_\_ <sup>71</sup> Infiltration characteristics: \_\_\_\_\_ <sup>72</sup>

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

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



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

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