

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 20 1973

MASTER CARD

Record by GJD Source of data BOWC Date 1-8-73 Map \_\_\_\_\_

State 28 County (or town) Quitman 60

Latitude: 34<sup>2</sup> 28<sup>7</sup> 26<sup>11</sup> N<sup>11</sup> Longitude: 090<sup>12</sup> 14<sup>13</sup> 25<sup>18</sup> Sequential number: 1<sup>19</sup>

Lat-long accuracy: 5<sup>20</sup> T \_\_\_\_\_ N \_\_\_\_\_ E \_\_\_\_\_ S, R \_\_\_\_\_ W, Sec \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ B & M

Local well number: A019<sup>25</sup> 1507<sup>30</sup> S10W<sup>34</sup> Other number: \_\_\_\_\_

Local use: 064<sup>35</sup> \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: CRENSHAW BROS<sup>32</sup> Address: \_\_\_\_\_

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) \_\_\_\_\_ (T) \_\_\_\_\_ (U) \_\_\_\_\_ (V) \_\_\_\_\_ (W) \_\_\_\_\_ (X) \_\_\_\_\_ (Y) \_\_\_\_\_ (Z) \_\_\_\_\_ I<sup>68</sup>

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<sup>69</sup>

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

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

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

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

\_\_\_\_\_ <sup>77</sup> yes

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD <sup>19</sup> Depth well: \_\_\_\_\_ ft 110<sup>20</sup> Meas. rept \_\_\_\_\_ <sup>24</sup> 3<sup>23</sup> accuracy \_\_\_\_\_

Depth cased; (first perf.): \_\_\_\_\_ ft 60<sup>25</sup> Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 12<sup>29</sup> <sup>30</sup>

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open gallery, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other \_\_\_\_\_ S<sup>31</sup>

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) drive wash, (M) other \_\_\_\_\_ R<sup>32</sup>

Date Drilled: 962<sup>33</sup> Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ <sup>36</sup> <sup>38</sup>

Driller: Layne-Central \_\_\_\_\_ 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 <sup>39</sup> <sup>40</sup>

Power (type): nat \_\_\_\_\_ LP \_\_\_\_\_  Trans. or meter no. \_\_\_\_\_ <sup>41</sup>

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

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

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft above \_\_\_\_\_ below LSD 8<sup>48</sup> Accuracy: \_\_\_\_\_ <sup>52</sup> D<sup>51</sup>

Date meas: 462<sup>53</sup> Yield: \_\_\_\_\_ gpm \_\_\_\_\_ <sup>55</sup> Method determined \_\_\_\_\_ <sup>61</sup>

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ <sup>62</sup> <sup>63</sup> Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ <sup>66</sup> <sup>68</sup>

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

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

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

Well No. A19

HYDRO

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

E Drainage Basin: 15E Subbasin: \_\_\_\_\_

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat  
(C) (B) (F) (H) (K) (L) (P) (S) (T) (U) (V)

WATER-BEARING UNIT: \_\_\_\_\_ system \_\_\_\_\_ series Q.G aquifer, formation, group M.A

Lithology: \_\_\_\_\_ 5R Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 50 Depth to top of: \_\_\_\_\_ ft 49

WATER-BEARING UNIT: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

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

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

Intervals screened: \_\_\_\_\_

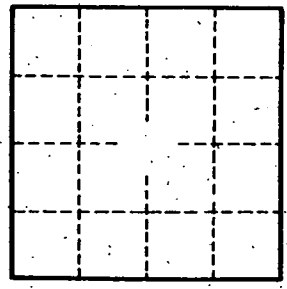
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to cement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Official material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Efficient transmissibility: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Efficient transmissibility: \_\_\_\_\_ gpd/ft; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



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

A19