

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by GUD Source of data BOWC Date 11-20-73 Map

State 28 County (or town) Quitman 60

Latitude: 34<sup>13</sup>35<sup>N</sup> Longitude: 090<sup>16</sup>00<sup>0</sup> Sequential number: 1

Lat-long accuracy: 5<sup>0</sup> T S, R W, Sec: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Local well number: H039<sup>11</sup>27<sup>N01W</sup> Other number: \_\_\_\_\_ B & M

Local use: 068<sup>33</sup> \_\_\_\_\_<sup>40</sup> \_\_\_\_\_<sup>45</sup> \_\_\_\_\_<sup>51</sup> Owner or name: \_\_\_\_\_

Owner or name: WADE INC<sup>32</sup> \_\_\_\_\_<sup>36</sup> \_\_\_\_\_<sup>41</sup> \_\_\_\_\_<sup>46</sup> Address: marks

Ownership: (C) County, Fed Gov't, (F) City, Corp or Co, (M) Private, (N) State Agency, (P) Water Dist, (S) \_\_\_\_\_<sup>67</sup> P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other \_\_\_\_\_<sup>68</sup> I

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

DATA AVAILABLE: Well data  Freq. W/L meas.:  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>

Aperture cards: \_\_\_\_\_<sup>77</sup> yes

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 840 Meas. rept \_\_\_\_\_<sup>24</sup> 3

Depth cased: (first perf.) \_\_\_\_\_ ft 800 Casing type: steel Diam. 4+3 in \_\_\_\_\_<sup>29</sup> 4

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

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

Date Drilled: 9-28-73 973 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_<sup>36</sup> \_\_\_\_\_<sup>38</sup>

Driller: Tiue County Farmers association

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 \_\_\_\_\_<sup>39</sup> Deep  Shallow

Power (type): (nat) diesel, (elec) gas, (LP) gasoline, (hand) gas, (wind) wind; H.P. 2 Trans. or meter no. T

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 Accuracy: \_\_\_\_\_<sup>52</sup> D

Date meas: 973 Yield: \_\_\_\_\_ gpm \_\_\_\_\_<sup>56</sup> 40 Method determined \_\_\_\_\_<sup>61</sup>

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ 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. \_\_\_\_\_ ppm \_\_\_\_\_<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. H39

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_  
 Drainage Basin: E Subbasin: 15F

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

MAJOR QUIFIER: system \_\_\_\_\_ series TE aquifer, formation, group MW

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: ≥ 40 ft  
 Length of well open to: \_\_\_\_\_ ft Depth to top of: 800 ft

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

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
 Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

Intervals screened: 760-800 = 40" of 3" SS, .010" openings

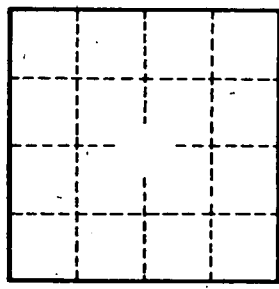
Depth to unconsolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

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

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

Efficient permeability: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. H 39