

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAY 1974

MASTER CARD

Record by JCM Source of data BOWC Date 12-72 Map \_\_\_\_\_

State 28 County (or town) Stone 616

Latitude: 30<sup>deg</sup> 50<sup>min</sup> 00<sup>sec</sup> N Longitude: 08<sup>deg</sup> 90<sup>min</sup> 24<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 5<sup>ft</sup> T 2<sup>ft</sup> R 11<sup>ft</sup> Sec 36 B & M

Local well number: C048 3602S11W Other number: \_\_\_\_\_

Local use: 120 Owner or name: \_\_\_\_\_

Owner or name: EVA BAKER Address: Perkinston

Ownership: County (C) Fed Gov't (F) City, Corp or Co (M) Private (P) State Agency (S) Water Dist (W) \_\_\_\_\_ P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instlt, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) \_\_\_\_\_ 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 137 Meas. rept \_\_\_\_\_ 3

Depth cased: \_\_\_\_\_ ft 131 Casing type: PVC ; Diam. \_\_\_\_\_ in \_\_\_\_\_ 2

Finish: porous concrete, gravel w. concrete, (perf.), (screen), gallery, end, (C) porous concrete, (F) gravel w. concrete, (G) gravel w. screen, (H) horiz. gallery, (J) open end, (P) perf., (S) screen, (T) sd. pc., (W) shored, (X) open hole, (Z) other \_\_\_\_\_ S

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

Date Drilled: 9-7-72 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 38

Driller: Powell Anderson

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other \_\_\_\_\_ J Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ 1 Trans. or meter no. \_\_\_\_\_ 5

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft above \_\_\_\_\_ below LSD 58 Accuracy: \_\_\_\_\_ 52

Date meas: 071 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 9 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 66 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

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

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

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

Latitude-longitude \_\_\_\_\_  
d m s N 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> D <sup>23</sup> Drainage Basin: 13Q <sup>24</sup> Subbasin: \_\_\_\_\_ <sup>26</sup>

<sup>27</sup> Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

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

Lithology: \_\_\_\_\_ <sup>32 33</sup> 4S Origin: \_\_\_\_\_ <sup>34</sup> 3 Aquifer Thickness: \_\_\_\_\_ 17 ft

<sup>35 37</sup> Length of well open to: \_\_\_\_\_ ft <sup>38 39</sup> 6 Depth to top of: \_\_\_\_\_ ft 120

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ 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 55</sup> \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft <sup>57 59</sup> \_\_\_\_\_

Intervals Screened: 2" PVC

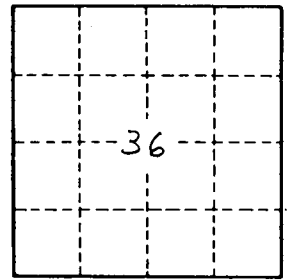
Depth to consolidated rock: \_\_\_\_\_ ft <sup>60 63</sup> \_\_\_\_\_ Source of data: \_\_\_\_\_ <sup>64</sup> \_\_\_\_\_

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

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



Well No. CAB