

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 10-72 Map \_\_\_\_\_

State 28 County (or town) Pike 57

Latitude: 31° 51' 6" N Longitude: 090° 32' 0" W Sequential number: 1

Lat-long accuracy: 30 S, R 70 W, Sec 6 SE 1, SW 1, NE 1

Local well number: D146CA0603N07E Other number: \_\_\_\_\_ B & M

Local use: 029 Owner or name: \_\_\_\_\_

Owner or name: JAMES WELLS Address: McComb

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other \_\_\_\_\_ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed \_\_\_\_\_ 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 85 Meas. rept. accuracy \_\_\_\_\_ 3

Depth cased: \_\_\_\_\_ ft 77 Casing type: Plc Diam. in \_\_\_\_\_ 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other \_\_\_\_\_ S

Method: (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) wash, (M) other \_\_\_\_\_ H

Date Drilled: 972 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Fitzgerald address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot., (J) submerg, (K) turb, (L) other \_\_\_\_\_ S Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. \_\_\_\_\_ 1/2 Trans. or meter no. \_\_\_\_\_ S

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ 47

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ below LSD 50 Accuracy: \_\_\_\_\_ D

Date meas: 972 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 10 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 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 \_\_\_\_\_ 79

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

Well No.

D146

Latitude-longitude \_\_\_\_\_  
d m 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: 14H <sup>24 25</sup> Subbasin: \_\_\_\_\_ <sup>26</sup>

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

<sup>28 29</sup> MAJOR AQUIFER: TP <sup>30 31</sup> aquifer, formation, group CI

<sup>32 33</sup> Lithology: R <sup>34</sup> Origin: 2 <sup>35</sup> Aquifer Thickness: 35 ft

<sup>36 37</sup> Length of well open to: \_\_\_\_\_ ft <sup>38 39</sup> 8 <sup>40</sup> Depth to top of: \_\_\_\_\_ ft <sup>41 42</sup> 50

<sup>43 44</sup> MINOR AQUIFER: \_\_\_\_\_ <sup>45 46 47</sup> aquifer, formation, group \_\_\_\_\_

<sup>48 49</sup> Lithology: \_\_\_\_\_ <sup>50</sup> Origin: \_\_\_\_\_ <sup>51</sup> Aquifer Thickness: \_\_\_\_\_ ft

<sup>52 53</sup> Length of well open to: \_\_\_\_\_ ft <sup>54 55</sup> \_\_\_\_\_ <sup>56</sup> Depth to top of: \_\_\_\_\_ ft <sup>57 58 59</sup> \_\_\_\_\_

<sup>60 61</sup> Intervals Screened: 4" P/c

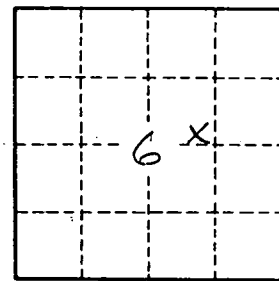
<sup>62 63</sup> Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ <sup>64</sup> Source of data: \_\_\_\_\_

<sup>65 66</sup> Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ <sup>67 68</sup> Source of data: \_\_\_\_\_

<sup>69 70 71</sup> Surficial material: \_\_\_\_\_ <sup>72</sup> Infiltration characteristics: \_\_\_\_\_

<sup>73 74</sup> Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ <sup>75</sup> Coefficient Storage: \_\_\_\_\_

<sup>76 77 78</sup> Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ <sup>79</sup>



Well No.

D146