

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 1-73 Map \_\_\_\_\_

State 28 County Lauderdale (or town) 38

Latitude: 322242N Longitude: 0884500 Sequential number: 1

Lat-long accuracy: 3 T 6 S, R 15 W, Sec 10, SW, NE

Local well number: M 0 74 C A 1 0 0 6 N 1 5 E Other number: \_\_\_\_\_

Local use: 160 Owner or name: E C KIDD Address: Meridian

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

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 H

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

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

Hyd. lab. data:

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

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

Aperture cards:  Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 285 Meas. 3

Depth cased; (first perf.) 105 Casing type: metal Diam. 4

Finish: porous concrete, gravel w. (per.), (screen), (H) gravel w. (screen), (G) horiz. gallery, (H) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other X

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

Date Drilled: 772 Pump intake setting: \_\_\_\_\_ ft

Driller: Williamson name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other 5 Deep  Shallow

Power (type): diesel, nat, gas, gasoline, hand, gas, wind, H.P. 1/3 Trans. or meter no. 5

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

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

Water Level \_\_\_\_\_ ft above below MP; Ft below LSD 3 Accuracy: \_\_\_\_\_

Date meas: 772 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.

M 74

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

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** <sup>19</sup> Physiographic Province: \_\_\_\_\_ **03** Section: \_\_\_\_\_  
<sub>20 21</sub>

**D** <sup>22</sup> Drainage Basin: \_\_\_\_\_ **13P** <sub>23 25</sub> Subbasin: \_\_\_\_\_ <sub>26</sub>

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

**MAJOR**  
**AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series **TE** \_\_\_\_\_ aquifer, formation, group **TW** \_\_\_\_\_  
<sub>28 29 30 31</sub>

**Lithology:** \_\_\_\_\_ **S** <sub>32 33</sub> **Origin:** \_\_\_\_\_ **6** <sub>34</sub> **AQUIFER Thickness:** \_\_\_\_\_ **40** ft  
**Length of well open to:** \_\_\_\_\_ ft **40** <sub>35 37</sub> **Depth to top of:** \_\_\_\_\_ ft **245** <sub>38 40 41 43</sub>

**MINOR**  
**AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
<sub>44 45 46 47</sub>

**Lithology:** \_\_\_\_\_ **Origin:** \_\_\_\_\_ **AQUIFER Thickness:** \_\_\_\_\_ ft  
**Length of well open to:** \_\_\_\_\_ ft \_\_\_\_\_ <sub>48 49</sub> **Depth to top of:** \_\_\_\_\_ ft \_\_\_\_\_ <sub>50 51 53 54 56 57 59</sub>

Intervals Screened: **NONE**

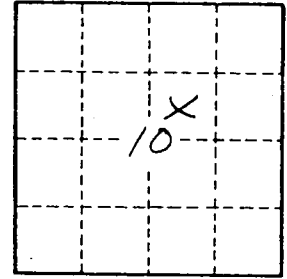
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ <sub>60 63</sub> **Source of data:** \_\_\_\_\_ <sub>64</sub>

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

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

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

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



Well No. **M 74**