

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 6-73 Map \_\_\_\_\_

State 28 County (or town) Lauderdale 38

Latitude: 32 19 12 N Longitude: 08 83 60 0 Sequential number: 1

Lat-long accuracy: 5 T 6 S, R 17 W, Sec 31, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Local well number: 0086 3106N17E Other number: \_\_\_\_\_

Local use: 055 Owner or name: \_\_\_\_\_

Owner or name: VERN ROBERTSON Address: Meridian

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, F S, Rec. \_\_\_\_\_

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

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

Hyd. lab. data: \_\_\_\_\_

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

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

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

Depth cased: (first perf.) \_\_\_\_\_ ft \_\_\_\_\_ Meas. rept. accuracy: \_\_\_\_\_

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) percuss, (E) jetted, (F) air percussion, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other \_\_\_\_\_

Date Drilled: 9-7-2 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: W. L. L. address \_\_\_\_\_

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

Power (type): 3/4 S Trans. or meter no. \_\_\_\_\_

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

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

Water Level: \_\_\_\_\_ ft \_\_\_\_\_ above below MP; Ft. below LSD 240 Accuracy: \_\_\_\_\_

Date meas: D 7-2 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. \_\_\_\_\_

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> **Drainage Basin:** D <sup>23 25</sup> **Subbasin:** 13P <sup>24</sup> \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ <sup>28 29</sup> **series:** TIE \_\_\_\_\_ <sup>30 31</sup> **aquifer, formation, group:** TW

**Lithology:** \_\_\_\_\_ <sup>32 33</sup> **Origin:** 6 <sup>34</sup> **Aquifer Thickness:** 66 ft

<sup>35 37</sup> **Length of well open to:** \_\_\_\_\_ ft <sup>38 40</sup> **Depth to top of:** 66 ft <sup>41 43</sup> **Depth to top of:** 34.0 ft

**MINOR AQUIFER:** \_\_\_\_\_ <sup>44 45</sup> **series:** \_\_\_\_\_ <sup>46 47</sup> **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 56</sup> **Depth to top of:** \_\_\_\_\_ ft <sup>57 59</sup> **Depth to top of:** \_\_\_\_\_ ft

**Intervals Screened:** NONE

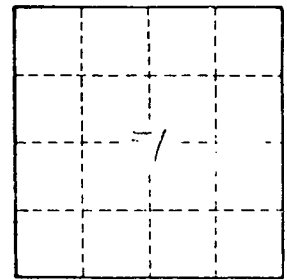
**Depth to consolidated rock:** \_\_\_\_\_ ft <sup>60 63</sup> **Source of data:** \_\_\_\_\_ <sup>64</sup> \_\_\_\_\_

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

**Coefficient Perm:** \_\_\_\_\_ <sup>77</sup> **Spec cap:** \_\_\_\_\_ <sup>78</sup> **Number of geologic cards:** \_\_\_\_\_ <sup>79</sup> \_\_\_\_\_



Well No. 0186