

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

MAR 29 1974

MASTER CARD

Record by ef Source of data MBWC Date 11-12-73 Map \_\_\_\_\_

State 28 County (or town) Clarke Sequential number 12

Latitude: 32<sup>5</sup> 11<sup>7</sup> 11<sup>9</sup> 13<sup>18</sup> N Longitude: 08<sup>12</sup> 8<sup>15</sup> 33<sup>18</sup> W Sequential number: 1

Lat-long accuracy: 3<sup>30</sup> T 4<sup>0</sup> S, R 17<sup>0</sup> Sec 15 SW SW

Local well number: D016001504N17E Other number: \_\_\_\_\_ B & M

Local use: 160 Owner or name: \_\_\_\_\_ Address: Energy

Owner or name: GENE DEARMAN Address: Energy

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, \_\_\_\_\_  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: \_\_\_\_\_

Temperature cards: \_\_\_\_\_

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 210 Meas. rept accuracy \_\_\_\_\_

Depth cased: \_\_\_\_\_ Casing type: metal Diam. \_\_\_\_\_

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, sd. pt., (L) shored, (M) open hole, (N) other \_\_\_\_\_  X

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

Date Drilled: 6-6-73 9-7-73 Pump intake setting: \_\_\_\_\_

Driller: Williamson Drilling Co.

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

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

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

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

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 110 Accuracy: \_\_\_\_\_

Date meas: 6-7-73 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 \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Latitude-longitude N  
S  
d m a d m s

**HYDROGEOLOGIC CARD**

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

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

Topo 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  
\_\_\_\_\_ <sup>27</sup>

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

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

Length of well open to: \_\_\_\_\_ ft **55** <sup>38 40</sup> Depth to top of: \_\_\_\_\_ ft **155** <sup>35 37</sup>

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

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

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

Intervals Screened:

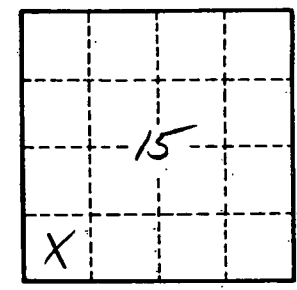
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ <sup>60 63</sup> Source of data: \_\_\_\_\_ <sup>64</sup>

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.