

PUNCHED

## WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

FEB 8 1974

Record by J. A. Callahan Source of data File Date 10/12/70 Map \_\_\_\_\_

State 28 County 06 (or town) \_\_\_\_\_

Latitude: 33 45 00 N Longitude: 09 04 31 2 Sequential number: 1

Lat-long accuracy: 3 T 22 S, R 5 Sec 14 SE, SE, \_\_\_\_\_ B & M

Local well number: M 037 D 1422 N 05W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: HEWRYN THOMAS Address: \_\_\_\_\_

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, 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 70 Freq. W/L meas.: \_\_\_\_\_ 71 Field aquifer char. \_\_\_\_\_

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes \_\_\_\_\_ no \_\_\_\_\_ period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

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

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1347 ft Meas. 24 6

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

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, end, (P) open perf., (S) screen, sd. pt., (T) shored, (W) open hole, (X) other, (Z) \_\_\_\_\_ 5

Method: (A) air bored, (B) cable, dug, (C) hyd jetted, (D) air percussion, (E) rotary, (F) reverse trenching, (G) driven, (H) drive wash, (I) other, (J) \_\_\_\_\_ 4

Date Drilled: 3/19/38 938 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: T.B. Minyard

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

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

Descrip. MP Well T 1 above \_\_\_\_\_ ft below LSD, Alt. MP 138.58

Alt. LSD: 137.58 138 Accuracy: (source) \_\_\_\_\_

Water Level: 25.2 ft above \_\_\_\_\_ below MP; Ft below LSD 125 Accuracy: \_\_\_\_\_

Date meas: 6/3/39 639 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 \_\_\_\_\_

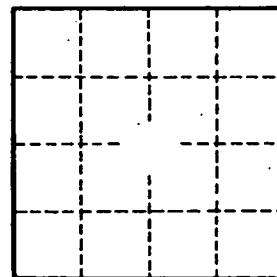
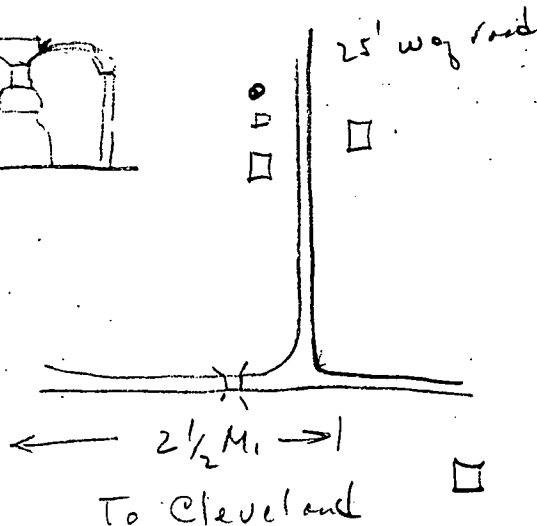
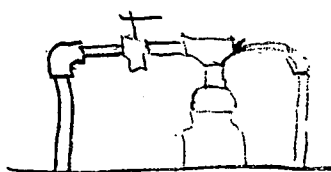
Taste, color, etc. yellow

Well No. M 37

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

<b>SAME AS ON MASTER CARD</b>		<b>Physiographic</b>		<b>0.3</b>		<b>Section:</b>	
<b>Province:</b>		<b>Drainage</b>		<b>15A</b>		<b>Subbasin:</b>	
<b>Basin:</b>		<b>22</b>		<b>23</b>		<b>24</b>	
<p>(D) (C) (E) (F) (H) (K) (L) Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat</p>							
<b>MAJOR</b>		<b>TE</b>		<b>TA</b>			
<b>AQUIFER:</b>		<b>system</b>		<b>series</b>		<b>aquifer, formation, group</b>	
<b>Lithology:</b>		<b>US</b>		<b>Origin:</b>		<b>3</b>	
<b>Length of</b>		<b>well open to:</b>		<b>ft</b>		<b>Depth to</b>	
<b>33</b>		<b>37</b>		<b>38</b>		<b>40</b>	
<b>MINOR</b>		<b>44</b>		<b>45</b>		<b>46</b>	
<b>AQUIFER:</b>		<b>system</b>		<b>series</b>		<b>aquifer, formation, group</b>	
<b>Lithology:</b>		<b>48</b>		<b>Origin:</b>		<b>50</b>	
<b>Length of</b>		<b>well open to:</b>		<b>ft</b>		<b>Depth to</b>	
<b>51</b>		<b>53</b>		<b>54</b>		<b>56</b>	
<b>Intervals</b>							
<b>Screened:</b>							
<b>Depth to</b>		<b>consolidated rock:</b>		<b>ft</b>		<b>Source of data:</b>	
<b>60</b>		<b>63</b>		<b>64</b>		<b>65</b>	
<b>Depth to</b>		<b>basement:</b>		<b>ft</b>		<b>Source of data:</b>	
<b>66</b>		<b>68</b>		<b>69</b>		<b>70</b>	
<b>Surficial</b>		<b>material:</b>		<b>70</b>		<b>Infiltration</b>	
<b>71</b>		<b>72</b>		<b>73</b>		<b>characteristics:</b>	
<b>Coefficient</b>		<b>Trans:</b>		<b>gpd/ft</b>		<b>Coefficient</b>	
<b>73</b>		<b>75</b>		<b>76</b>		<b>Storage:</b>	
<b>Coefficient</b>		<b>Perm:</b>		<b>gpd/ft<sup>2</sup></b>		<b>Spec cap:</b>	
<b>77</b>		<b>79</b>		<b>80</b>		<b>Number of geologic cards:</b>	
<b>81</b>		<b>82</b>		<b>83</b>		<b>84</b>	



Well No. M 37