

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWE Date 1-72 Map \_\_\_\_\_

State 28 County (or town) Clarke 12

Latitude: 32<sup>5</sup> 04<sup>7</sup> 19<sup>11</sup> N Longitude: 08<sup>12</sup> 84<sup>13</sup> 30<sup>18</sup> 4 Sequential number: 1

Lat-long accuracy: 2<sup>20</sup> 3<sup>25</sup> 0<sup>30</sup> S, R 150<sup>35</sup> W, Sec 25, SE NE SW

Local well number: G118AC2503N15E Other number: \_\_\_\_\_

Local use: 008 Owner or name: \_\_\_\_\_

Owner or name: VERA HEATH COCK Address: Quintman

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, (H) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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 500 Meas. rept accuracy 3

Depth cased: (first perf.) \_\_\_\_\_ ft 252 Casing type: BLK Diam. \_\_\_\_\_ in 4

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

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

Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: McDonald & Hill 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, (U) other 5 Deep  Shallow

Power (type): (nat) diesel, (LP) gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ 230 Accuracy: (source) topo 4

Water Level \_\_\_\_\_ ft above below MP; Ft above below LSD 118 Accuracy: \_\_\_\_\_ D

Date meas: D-7-71 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

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

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

Well No. G 118

Latitude-longitude \_\_\_\_\_

N  
S

SPLIT

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03  
20 21

Section: \_\_\_\_\_

D  
22

Drainage Basin: \_\_\_\_\_

13P  
23 25

Subbasin: \_\_\_\_\_

26

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

MAJOR

AQUIFER: \_\_\_\_\_

system

series

TE  
28 29

aquifer, formation, group

MW  
30 31

Lithology: \_\_\_\_\_

US  
32 33

Origin: \_\_\_\_\_

2  
34

Aquifer

Thickness: \_\_\_\_\_

110 ft

Length of well open to: \_\_\_\_\_ ft

110  
35 37

Depth to top of: \_\_\_\_\_ ft

275  
41 43

MINOR

AQUIFER: \_\_\_\_\_

system

series

\_\_\_\_\_  
44 45

aquifer, formation, group

\_\_\_\_\_  
46 47

Lithology: \_\_\_\_\_

\_\_\_\_\_  
48 49

Origin: \_\_\_\_\_

\_\_\_\_\_  
50

Aquifer

Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_ ft

\_\_\_\_\_  
51 53

Depth to top of: \_\_\_\_\_ ft

\_\_\_\_\_  
57 59

Intervals

Screened: \_\_\_\_\_

None

Depth to consolidated rock: \_\_\_\_\_ ft

\_\_\_\_\_  
60 63

Source of data: \_\_\_\_\_

\_\_\_\_\_  
64

Depth to basement: \_\_\_\_\_ ft

\_\_\_\_\_  
65 68

Source of data: \_\_\_\_\_

\_\_\_\_\_  
69

Surficial material: \_\_\_\_\_

\_\_\_\_\_  
70 71

Infiltration characteristics: \_\_\_\_\_

\_\_\_\_\_  
72

Coefficient

Trans: \_\_\_\_\_

gpd/ft

\_\_\_\_\_  
73 75

Coefficient

Storage: \_\_\_\_\_

\_\_\_\_\_  
76 78

Coefficient

Perm: \_\_\_\_\_

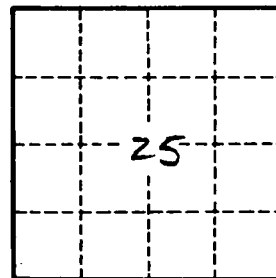
gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_  
79

SPLIT Aquifer

275 - 300 sand st. rock  
415 - 500 sand



Well No. \_\_\_\_\_

9118