

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J. Harrell Source of data Bowc Date 8/14/68 Map \_\_\_\_\_

State 28 County (or town) Lee 41

Latitude: 34<sup>deg</sup> 18<sup>min</sup> 50<sup>sec</sup> N Longitude: 089<sup>deg</sup> 33<sup>min</sup> 20<sup>sec</sup> W Sequential number: 7

Lat-long accuracy: 4<sup>deg</sup> 9<sup>min</sup> 20<sup>sec</sup> E Sec 10

Local well number: 1035 - 1009507E Other number: \_\_\_\_\_ B & M

Local use: 021 Owner or name: \_\_\_\_\_

Owner or name: CURTIS FRANKS Address: Dorsey

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, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other \_\_\_\_\_ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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  no

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 168 Meas. \_\_\_\_\_ 3

Depth cased: (first perf.) \_\_\_\_\_ ft 21 Casing type: \_\_\_\_\_; Diam. 4 in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ X

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

Date Drilled: 8/100 960 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

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

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): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

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

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

Water Level: 40 ft above \_\_\_\_\_ below MP; \_\_\_\_\_ above \_\_\_\_\_ below LSD 40 Accuracy: \_\_\_\_\_

Date meas: 860 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. 235

Well No. J 35

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:         

Drainage Basin: D Subbasin: 13B 20 21 22 23 24 25 26

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

MAJOR AQUIFER: system          series          aquifer, formation, group          28 29 30 31

Lithology:          Origin:          Aquifer Thickness:          ft 32 33 34

Length of well open to:          ft Depth to top of:          ft 35 36 37 38 39 40 41 42 43

MINOR AQUIFER: system          series          aquifer, formation, group          44 45 46 47

Lithology:          Origin:          Aquifer Thickness:          ft 48 49 50

Length of well open to:          ft Depth to top of:          ft 51 52 53 54 55 56 57 58 59

Intervals Screened:         

Depth to consolidated rock:          ft Source of data:          60 61 62 63 64

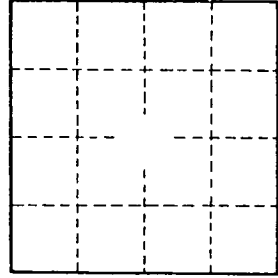
Depth to basement:          ft Source of data:          65 66 67 68 69

Surficial material:          Infiltration characteristics:          70 71 72

Coefficient Trans:          gpd/ft Coefficient Storage:          73 74 75 76 77 78

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

*6 miles N/E of Maconville*



Well No. J 35