

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E.H. Boswell Source of data: various Date 3-14-58 Map

State 28 County (or town) North 5:0

Latitude: 32° 45' 58" N Longitude: 089° 11' 14" S Sequential number: 1

Lat-long accuracy: 3 T, 11 S, R 11 W, Sec 32, NW, NE

Local well number: F009BA3211N11E Other number: B & M

Local use: 009 Owner or name: Formerly CCC Camp 505-7

Owner or name: BILL FRAZIER 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 Camp PH

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:  yes no; period:

Aperture cards:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 546 ft Meas. rept accuracy 6

Depth cased; (first perf.) 516 ft Casing type: 4 in; Diam. in 4

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

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

Date Drilled: 11-39 939 Pump intake setting: 208 ft

Driller: Carlross Well Co Memphis

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (phi) other P Deep  Shallow

Power (type): (nat) diesel, elec gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 5

Descrip. MP  above ft below LSD, Alt. MP

Alt. LSD:  Accuracy: (source)

Water Level: 158 ft above MP; Ft below LSD 158 Accuracy: 6

Date meas: N39 Yield: 30 gpm Method determined

Drawdown: 23 ft Accuracy:  Pumping period:  hrs

QUALITY OF WATER DATA: Iron  Sulfate  Chloride  Hard.

Sp. Conduct  K x 10  Temp.  Date sampled

Taste, color, etc.

Well No. 10

Well No. F9

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 03 Section: \_\_\_\_\_  
 19 Province: \_\_\_\_\_ 20 21

D Drainage Basin: 137 Subbasin: \_\_\_\_\_  
 22 23 24 25 26

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

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series TE \_\_\_\_\_ aquifer, formation, group UW  
 28 29 30 31

Lithology: \_\_\_\_\_ US Origin: \_\_\_\_\_ 2 Aquifer Thickness: ≥ 44 ft  
 32 33 34

Length of well open to: \_\_\_\_\_ ft 30 Depth to top of: \_\_\_\_\_ ft 502  
 35 37 38 40 41 42

**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 53 54 56 57 59

Intervals Screened: 516-546' 30' x 4" Cook #50 mid wr rod brass No. 6 slot

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 69

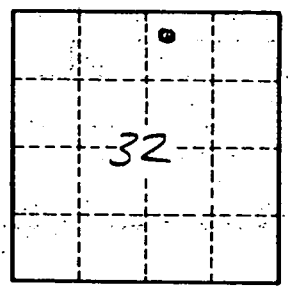
Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 76 78

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

Formerly CCC Camp SCS-21

- 356 - 459 Blue gumbo, shale, lignite
- 459 - 496 Fine muddy sand
- 496 - 502 Hard rock
- 502 - 546 Hard water bearing sand, very fine



Well No.

F9