

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BEW... Source of data original Date 9-12-67 Map Impala

State TILMAN County 28 Lee (or town) 41

Latitude: 3 02 50 00 N Longitude: 0 8 5 4 3 4 2 Sequential number: 1

Lac-long accuracy: 3 T. 7 N. 5 W. Sec 13, SE, SW

Local well number: A 0 1 9 0 C 1 3 0 7 5 0 5 E Other number: B & M

Local use: HICKEY RANDLE Owner or name: Hickey Randle Address: ...

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (C) (H) (P) (R) (T) (U) (W) (X) (Z) W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data:

Qual. water data; type: P

Freq. sampling:  Pumpage inventory:  period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 650 ft Casing type: Steel Meas. Rept. accuracy 4

Depth cased: 400 ft Casing type: Steel; Diam. 4 in

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

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

Date Drilled: 1936 9 3 4 Pump intake setting: ... ft

Driller: V W Water & Soil name 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, other P Deep D Shallow 40

Power (type): 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: 400 Accuracy: 4

Water Level: ... ft above MP; ... ft below LSD Accuracy: ...

Date meas: ... Yield: ... gpm Method determined ...

Drawdown: ... ft Accuracy: ... Pumping period: ... hrs

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

Sp. Conduct 380 K x 10<sup>6</sup> Temp. 63 °F Date sampled 9-12-67

Taste, color, etc. RH 8, 2

TRANSMITTED FOR ADP

Well No.

A 19

Well No. A19

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: \_\_\_\_\_ 13C Subbasin: \_\_\_\_\_ 22 23 25 26

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series K3 Quaternary (U) E2 \_\_\_\_\_ 28 29 30 31  
aquifer, formation, group

Lithology: \_\_\_\_\_ US Origin: \_\_\_\_\_ G Aquifer Thickness: \_\_\_\_\_ ft 32 33 34

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 35 37 38 40 41 43

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

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: \_\_\_\_\_

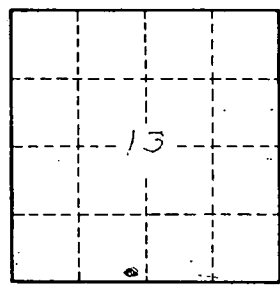
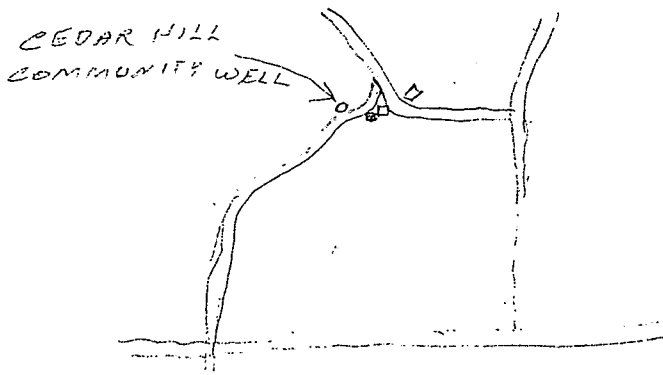
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 60 63 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 65 68 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 70 71 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 73 75 76 78

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



WELL NO.