

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by TNS Source of data ELLambert Date 7-21-61 Map

State 28 County 37  
(or town)

Latitude: 310727 N Longitude: 0893622 Sequential number: 1  
deg min sec 12 degrees 13 min sec 18

Lat-long accuracy: 30 T. 2 S. R. 16 Sec 21 NE NE

Local well number: J095AA2102N16W Other number: AEC# J21-5

Local use: 038 Owner or name: E. D. LAWSON Address: R#4, Lumberton

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 W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: N Pumpage inventory: yes no; period:

Aperture cards:  yes:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 95 Meas. 6  
ft 20 rept accuracy 24

Depth cased:  Casing type: galv. Diam. 2  
(first perf.) ft 23 28 in 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other P

Method: (A) air bored, (B) cable dug, (C) hyd rot., (D) jetted, (E) air percussion, (F) reverse, (G) trenching, (H) driven, (I) wash, (J) other H

Date Drilled: 961 Pump intake setting:  ft 36 38

Driller: Dean Hunter Columbia

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 J Deep  Shallow

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

Descrip. MP  ft above below LSD. Alt. MP

Alt. LSD:  Accuracy:  (source) 47

Water Level:  ft above below MP;  ft above below LSD Accuracy:  52

Date meas:  Yield:  gpm  Method determined  61

Drawdown:  ft Accuracy:  Pumping period:  hrs  68

QUALITY OF WATER DATA: Iron  ppm Sulfate  ppm Chloride  ppm Hard.  ppm 69 70 71 72

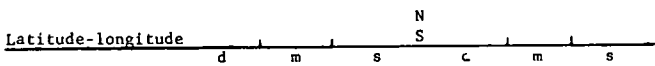
Sp. Conduct  K x 10  Temp. 70 °F Date sampled  73 74 76 77 79

Taste, color, etc.

PRODUCTION VERIFIED  
ROLLING FOR AFRICA BRANCH

Well No.

J95



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 13V Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: T.M aquifer, formation, group M.2

Lithology: U.S Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft

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

MINOR AQUIFER: \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

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

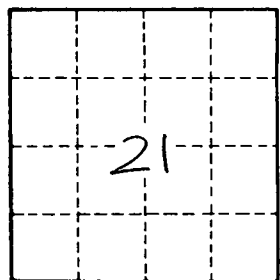
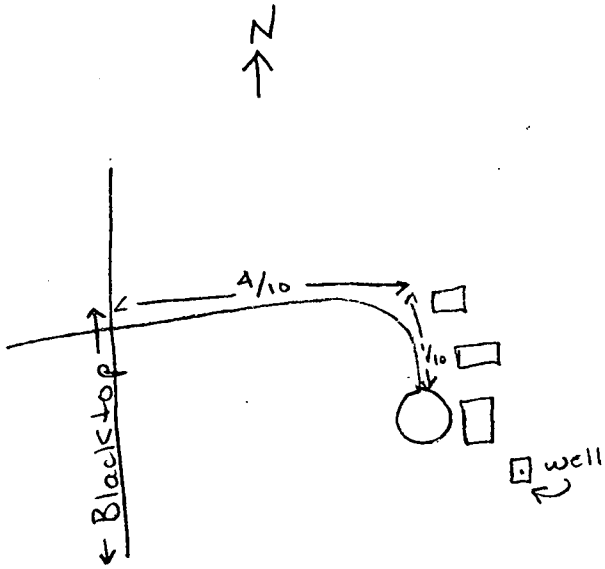
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

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

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: \_\_\_\_\_

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



Well No. J95