

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by TNS Source of data OWNER Date 7-18-61 Map _____

State 28 County (or town) 37

Latitude: 310809N Longitude: 0893619 Sequential number: 1

Lat-long accuracy: 3 T. 2 S. R. 16 Sec 16, SE t, NE t

Local well number: J084DA1602N16W Other number: AECJ16-7

Local use: X55 Owner or name: WYLIE SMITH Address: R#4, Lumberton

Ownership: (C) 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) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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: USGS

Freq. sampling: I Pumpage inventory: no period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 66 Meas. rept. accuracy 1

Depth cased: (first perf.) _____ ft _____ Casing type: _____; Diam. in 6

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other P

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

Date Drilled: 949 Pump intake setting: _____ ft _____

Driller: Allen Lowe, Lumberton

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 B 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) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 46 Accuracy: _____

Date meas: 861 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

J84

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D ¹⁹ Drainage Basin: 13V ²³ Subbasin: _____ ²⁶

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (F) offshore, pediment, hillside, terrace, undulating, valley flat (L) _____ ²⁷ F

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

Lithology: _____ ³² ³³ S Origin: _____ ³⁴ 2 Aquifer Thickness: _____ ft

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

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

Lithology: _____ ⁴⁸ ⁴⁹ _____ Origin: _____ ⁵⁰ _____ Aquifer Thickness: _____ ft

 ⁵¹ ⁵³ Length of well open to: _____ ft ⁵⁴ ⁵⁶ Depth to top of: _____ ft ⁵⁷ ⁵⁹

Intervals Screened: _____

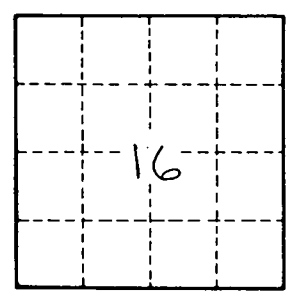
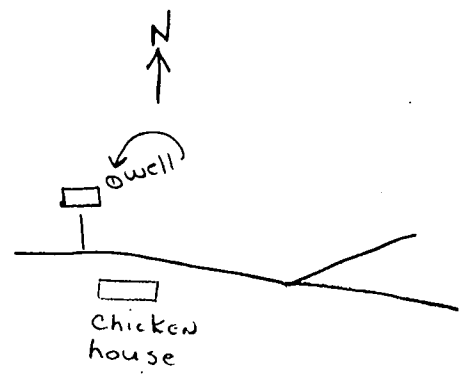
Depth to consolidated rock: _____ ft ⁶⁰ ⁶³ Source of data: _____ ⁶⁴

Depth to basement: _____ ft ⁶⁵ ⁶⁸ Source of data: _____ ⁶⁹

Surficial material: _____ ⁷⁰ ⁷¹ ⁷² Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ gpd/ft ⁷³ ⁷⁵ ⁷⁶ ⁷⁸ Coefficient Storage: _____ ⁷⁶ ⁷⁸

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No. J84