FORM 9-1642
(1-68)

Well No. E 11

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

PUNCHED
MAY 1974

MASTER CARD

Record by JCM Source of data BOWC Date 8-72 Map

State 28 County (or town) Stone 6.6

Latitude: 30 deg 48 min 48 sec N S Longitude: 089 degrees 17 min 45 sec Sequential number: 1

Lat-long accuracy: 5 T 3 S R 13 E Sec 4, ¼, ¼, ¼ B & M

Local well number: E 11 04 03 5 13 W Other number:

Local use: 120 Owner or name:

Owner or name: OTHA SMITH Address: Lumberton

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. — W

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

Hyd. lab. data: ☐

Qual. water data; type: ☐

Freq. sampling: ☐ Pumpage inventory: yes no, period: ☐

Aquifer cards: yes ☐

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 38 Meas. rept accuracy 3

Depth cased: (first perf.) ft 33 Casing type: PVC; Diam. in 2

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

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

Date Drilled: 9 72 Pump intake setting: ft

Driller: Parnell Anderson (name) (address)

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

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 1 — S 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 20 Accuracy: D

Date meas: 9 71 Yield: gpm 10 Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

Sp. Conduct K x 10^6 Temp. °F Date sampled

Taste, color, etc.

U.S. G.P.O. 1972/720-793/96/1303

Well No. _____

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD [1–19]

Physiographic Province: _____ [20–21] 03

Section: _____

[22] D Drainage Basin: _____ [23–25] 13Q

Subbasin: _____ [26]

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

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

Lithology: _____ [32–33] R Origin: _____ [34] 2 Aquifer Thickness: 18 ft

[35–37] Length of well open to: _____ ft [38–40] 5 Depth to top of: _____ ft [41–43] 20

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: 2" PVC

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] _____ Infiltration characteristics: _____ [72] _____

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

Coefficient Perm: _____ gpd/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ [79]

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Well No. 5

GPO 937-142