FORM 9-1642
(1-68)

Well No. R 114

WELL SCHEDULE E-log #526

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

PUNCHED

MASTER CARD

Record by GJD Source of data Bowc Date 11-21-73 Map New Byram 4174 1:24,000

State [2 8] County (or town) Hinds [2 5 6]

Latitude: [3 2 0 9 3 0 N] deg min sec N S Longitude: [0 9 0 1 9 3 0] degrees min sec Sequential number: [1]

Lat-long accuracy: [2] T 4 N S, R 1 E W Sec 29, NE ¼, SE ¼, NW ¼ B & M

Local well number: R 1 1 4 D B 2 9 0 4 N 0 1 W Other number:

Local use: 2 2 5 2 6 Owner or name:

Owner or name: A L WARREN Address: Spring Stage

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) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other [U]

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.: [Q] Field aquifer char. [ ]

Hyd. lab. data: [ ]

Qual. water data; type: [ ]

Freq. sampling: [ ] Pumpage inventory: yes no, period: [ ]

Aperture cards: yes [ ]

Log data: [D E]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: [2 8 0] ft Meas. rept accuracy [3]

Depth cased; (first perf.) [2 1 0] ft Casing type: [ ]; Diam. [2] in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) 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: 11-21-73 [0 7 3] Pump intake setting: [ ] ft

Driller: K. E. Thompson (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 [A] Deep [ ] Shallow [ ]

Power (type): diesel, (elec), nat gas, gasoline, hand, LP gas, wind; H.P. [2] [T] Trans. or meter no. [ ]

Descrip. MP [ ] ft above below LSD, Alt. MP [ ]

Alt. LSD: [3 5 0] Accuracy (source) [ ]

Water Level [ ] ft above below MP; ft above below LSD [1 0 5] Accuracy: [ ]

Date meas: [N 7 3] Yield: [ ] gpm [1 5] 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. [ ]

Well No. R 114

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: _____ 03 (20–21) | Section: _____

D (22) | Drainage Basin: _____ 13T (23–25) | Subbasin: _____ (26)

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

MAJOR AQUIFER: _____ system, _____ series, T Φ (28–29) (?) aquifer, formation, group | M S (30–31)

Lithology: _____ S (32–33) | Origin: _____ (34) | Aquifer Thickness: _____ ft

(35–37) | Length of well open to: _____ ft | 1 0 (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: _____

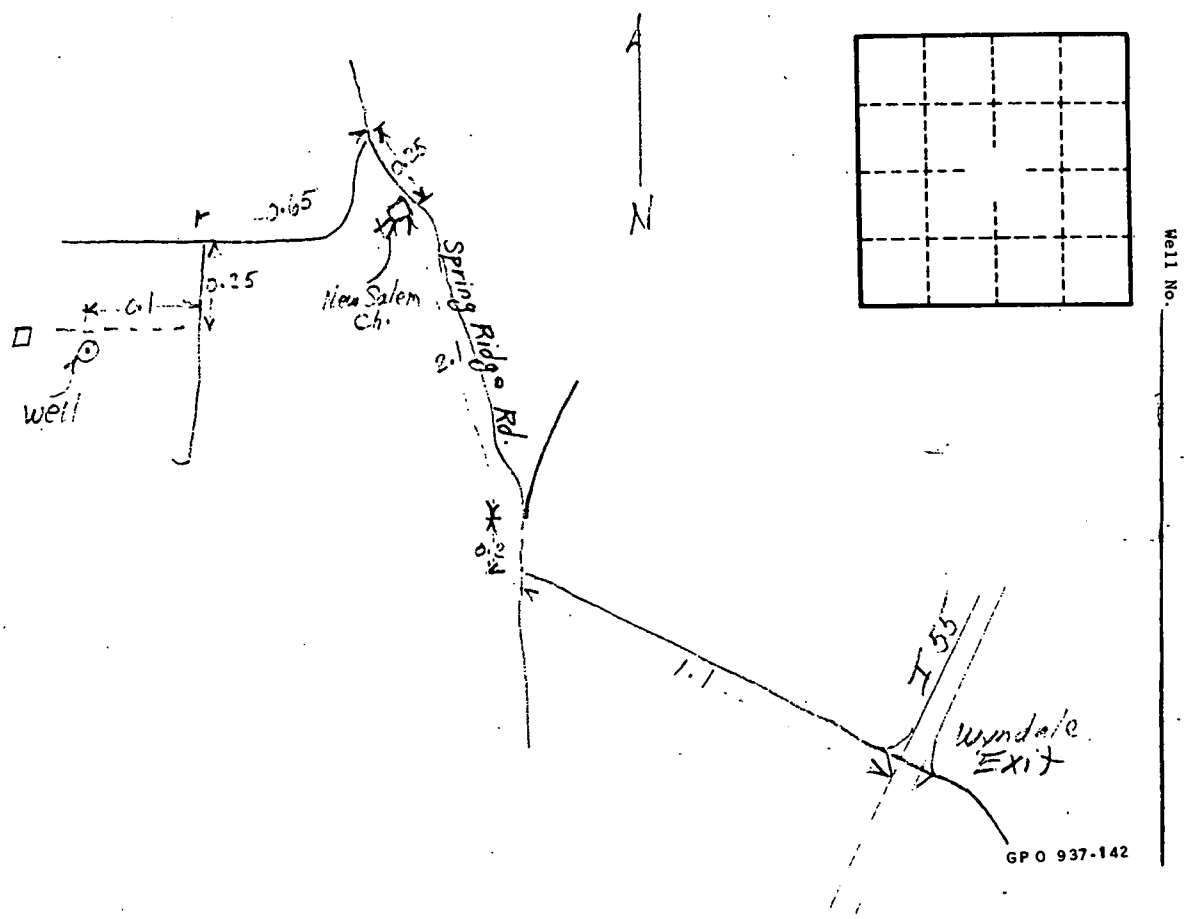
Depth to consolidated rock: _____ ft (60–63) | Source of data: _____ (64)

Depth to basement: _____ ft (65–68) | Source of data: _____ (69)

Surficial material: _____ (70–71) | 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)



Well No.

GP O 937-142