GW06746

RLB 10/20/03

FORM 9-1642 (1-68) 0060014-01

Well No. G44

WELL SCHEDULE

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

MASTER CARD BE Wasson Driller 2/19/65

Record by M Smith Source of data Driller record Date 7/70 Map PACE 106D

State 28 County (or town) Bolivar 41 06

Latitude: 334730N Longitude: 0905116 Sequential number: 1

Lat-long accuracy: 3 T. 23 N R. 6 W Sec 31 SW 1/4 SE 1/4 NW SE, SW 1/4

10/24/89 WL = 39.37

Local well number: G044C031233N06W

Other number: SW/NW/SE/SW

Local use: 064

Owner or name: PACE W A

Address:

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

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 MU — P

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.: I Field aquifer char. ☐

Hyd. lab. data: ☐

Qual. water data; type: USGS 10-18-72 — C

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

Aperture cards: SPRT yes ☐

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: ft 878 Meas. rept accuracy 3

Depth cased: (first perf.) ft 838 Casing type: ; Diam. 8x6 in 8

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) 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: 964 Pump intake setting: ft

12/11/80

Driller: Layne Cen. (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 — T Deep Shallow ☐

40
4.96
35.04
3.2
32.84

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

Descrip. MP [illegible] 2.2' 140 ft above below LSD, Alt. MP

140 12/11/80

140
3.3
137

Alt. LSD: 135 Accuracy (source) 3

Water Level ft above below MP; Ft above below LSD 23 Accuracy: G

Date meas: D64 Yield: gpm 222 Method determined

Drawdown: ft Accuracy: Pumping period hrs 8

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

Sp. Conduct 825 K x 10^6 Temp. 22.0 C Date sampled 10-18-72

Taste, color, etc. pH 8.3

G44

PUNCHED AND VERIFIED ROLLA COMPUTATION BRANCH

Well No. G44

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: _____

E (22) Drainage Basin: 15H (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, TE (28–29) _____ aquifer, formation, group SS (30–31)

Lithology: V S (32–33) Origin: _____ 2 (34) Aquifer Thickness: _____ ft

87 (35–37) Length of well open to: _____ ft 40 (38–40) Depth to top of: _____ ft 796 (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)

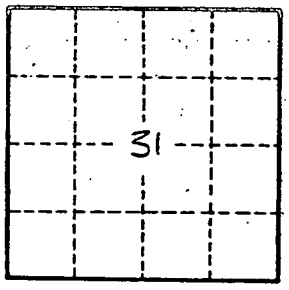
Depth to basement: _____ ft (65–68) Source of data: _____ (69)

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)

Water level 10-18-72, JMB
26.7 ft below led



Well No. G44

GPO 937-142