WRD Exp. (GW)
April 1966

Well No. Q17

WELL SCHEDULE

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

MASTER CARD

Record by: CJ   Source of data: Bowe   Date: 4-10-68   Map: ____

State: 28   County (or town): Jasper   31

Latitude: 31 55 52 N   Longitude: 088 55 07   Sequential number: 1

Lat-long accuracy: 3   T. 1 N, R. 13 E, Sec 13, ___ ¼, NW ¼, NE ¼   B & M

Local well number: Q017BA1301N13E   Other number: ____

Local use: 033   Owner or name: ____

Owner or name: WILLIE BUNCH   Address: Rt. 2, Vossburg

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 — 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: ____

Aperture cards: ____ yes

Log data: Drillers log to 200'   D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD   Depth well: ____ ft 375   Meas. rept accuracy 3

Depth cased: (first perf.) ____ ft 357   Casing type: ____; Diam. 2 in 2

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: 11-18-65   965   Pump intake setting: ____ ft

Driller: Porter Drilling Co (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. ____ S   Trans. or meter no. ____

Descrip. MP ____ ft above below LSD, Alt. MP ____

Alt. LSD: ____   Accuracy: (source) ____

Water Level 150 ft above below MP; Ft above below LSD 150   Accuracy: ____ D

Date meas: N65   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 10^6 Temp. ____ °F   Date sampled ____

Taste, color, etc. ____

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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: 130 (23–25) Subbasin: (26)

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

MAJOR AQUIFER: _____ system, _____ series TE (28–29) _____ aquifer, formation, group CØ (30–31)

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

(35–37) Length of well open to: _____ ft 18 (38–40) Depth to top of: _____ ft 340 (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)

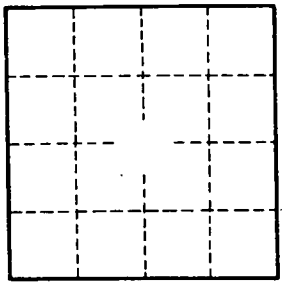
Depth to basement: _____ ft (65–68) Source of data: _____ (69)

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)

4 miles N. of Stafford Springs



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GPO 857–700