

PUNCHED

FORM 9-1642 (1-68)

Well No. R7

WELL SCHEDULE

JAN 0

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 08 1975

MASTER CARD

Record by JCM Source of data Bowc Date 7-72 Map \_\_\_\_\_

State 28 County (or town) P.R. 5.5

Latitude: 30° 40' 00" N Longitude: 089° 31' 10" W Sequential number: 7

Lat-long accuracy: 3 T 4 N 15 E Sec 29 1 NW 1 SE 1

Local well number: R007BD2904515W Other number: \_\_\_\_\_ B & M

Local use: 309 Owner or name: \_\_\_\_\_

Owner or name: MIKE SMITH Address: Carriere

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) \_\_\_\_\_, (C) \_\_\_\_\_, (D) \_\_\_\_\_, (E) \_\_\_\_\_, (F) \_\_\_\_\_, (H) \_\_\_\_\_, (I) \_\_\_\_\_, (M) \_\_\_\_\_, (N) \_\_\_\_\_, (P) \_\_\_\_\_, (R) \_\_\_\_\_, (S) \_\_\_\_\_, (T) \_\_\_\_\_, (U) \_\_\_\_\_, (V) \_\_\_\_\_, (W) \_\_\_\_\_, (X) \_\_\_\_\_, (Y) \_\_\_\_\_, (Z) \_\_\_\_\_ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed, (R) \_\_\_\_\_, (S) \_\_\_\_\_, (T) \_\_\_\_\_, (U) \_\_\_\_\_, (V) \_\_\_\_\_, (W) \_\_\_\_\_, (X) \_\_\_\_\_, (Z) \_\_\_\_\_ W

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling:  Pumpage inventory:  yes no; period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 252 ft Meas. rept accuracy 3

Depth cased; (first perf.) 247 ft Casing type: Guh Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other, (L) \_\_\_\_\_, (M) \_\_\_\_\_, (N) \_\_\_\_\_, (O) \_\_\_\_\_, (P) \_\_\_\_\_, (Q) \_\_\_\_\_, (R) \_\_\_\_\_, (S) \_\_\_\_\_, (T) \_\_\_\_\_, (U) \_\_\_\_\_, (V) \_\_\_\_\_, (W) \_\_\_\_\_, (X) \_\_\_\_\_, (Y) \_\_\_\_\_, (Z) \_\_\_\_\_ S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) air percussion, (H) air rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other, (N) \_\_\_\_\_, (O) \_\_\_\_\_, (P) \_\_\_\_\_, (Q) \_\_\_\_\_, (R) \_\_\_\_\_, (S) \_\_\_\_\_, (T) \_\_\_\_\_, (U) \_\_\_\_\_, (V) \_\_\_\_\_, (W) \_\_\_\_\_, (X) \_\_\_\_\_, (Y) \_\_\_\_\_, (Z) \_\_\_\_\_ H

Date Drilled: 9-7-72 Pump intake setting: \_\_\_\_\_ ft

Driller: Bud Penton name address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other, (M) \_\_\_\_\_, (N) \_\_\_\_\_, (O) \_\_\_\_\_, (P) \_\_\_\_\_, (Q) \_\_\_\_\_, (R) \_\_\_\_\_, (S) \_\_\_\_\_, (T) \_\_\_\_\_, (U) \_\_\_\_\_, (V) \_\_\_\_\_, (W) \_\_\_\_\_, (X) \_\_\_\_\_, (Y) \_\_\_\_\_, (Z) \_\_\_\_\_ J Deep  Shallow

Power (type): X nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. S

Descrip. MP \_\_\_\_\_ above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft below LSD 127 Accuracy: \_\_\_\_\_

Date meas: 6-7-72 Yield: 6 1/2 gpm Method determined 6

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

R7

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

19 **SAME AS ON MASTER CARD** 20 **03** 21 **Section:** \_\_\_\_\_

22 **D** 23 **Drainage Basin** 24 **13S** 25 **Subbasin:** \_\_\_\_\_ 26

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

**MAJOR AQUIFER:** 28 **TM** 29 **system series** 30 **MZ** 31 **aquifer, formation, group**

**Lithology:** 32 **US** 33 **Origin:** 34 **3** 35 **Aquifer Thickness:** 36 **125** 37 **ft**

38 **Length of well open to:** 39 **5** 40 **ft** 41 **Depth to top of:** 42 **127** 43 **ft**

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

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

51 **Length of well open to:** 52 **ft** 53 **Depth to top of:** 54 **ft** 55 **ft** 56 **ft** 57 **ft** 58 **ft** 59 **ft**

**Intervals Screened:** 60 **2" SS**

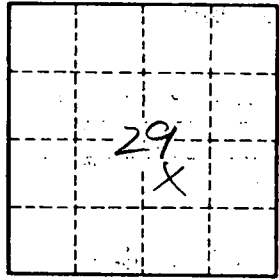
**Depth to consolidated rock:** 61 **ft** 62 **Source of data:** 63 **64**

**Depth to basement:** 65 **ft** 66 **Source of data:** 67 **68**

**Surficial material:** 69 **Infiltration characteristics:** 70 **71** 72 **73**

**Coefficient Trans:** 74 **gpd/ft** 75 **Coefficient Storage:** 76 **77** 78 **79**

**Coefficient Perm:** 80 **2** 81 **gpd/ft**; **Spec cap:** 82 **gpm/ft**; **Number of geologic cards:** 83 **84**



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