

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD H8-78

Record by B9111 Source of data tenant Date 5-8-62 Map

State 28 County (or town) San Juan 67

Latitude: 3 deg 19 min 3 sec N Longitude: 12 degrees 13 min 5 sec W Sequential number: 1

Lat-long accuracy: 3 T 19 S, R 3 Sec 5 NW, NE

Local well number: R013BA0518W03W Other number: B & M

Local use: 35 Owner or name: GEORGE PATTS

Owner or name: GEORGE PATTS Address:

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (R) H

(S) Stock, (T) Inscit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other

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 70 Freq. W/L meas: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no, period: 77

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

DEPTH: SAME AS ON MASTER CARD Depth well: 46 ft Meas. rept accuracy 6

Depth cased; (first perf.) 75 ft Casing type: 1 1/4 in Diam. 1

Finish: porous concrete, gravel w. (perf.), (screen), (galler), (horiz. open perf.), (screen), (sd. pt.), (shored, open hole), other 31

Method Drilled: (A) aug, (B) cable, (C) aug, (D) aug, (E) jet, (F) aug, (G) percussive, (H) percussive, (I) percussive, (J) percussive, (K) percussive, (L) percussive, (M) percussive, (N) percussive, (O) percussive, (P) percussive, (Q) percussive, (R) percussive, (S) percussive, (T) percussive, (U) percussive, (V) percussive, (W) percussive, (X) percussive, (Y) percussive, (Z) percussive, other 32

Date Drilled: 33 35 Pump intake setting: 35 ft 38

Driller: 33 35

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) none, (O) piston, (P) rot, (Q) submerg, (R) turb, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other, 39 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) Trans. or meter no., 41

Descr. MP W O T 2.0 ft below LSD, Alt. MP 47

Alt. LSD: 42 45 Accuracy: (source) 47 4

Water level: 42 ft above 45 ft below 48 51 Accuracy: 52 A

Date meas: 53 55 Yield: 53 55 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 65 Pumping period 66 68 hrs

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72

Sp. Conduct 73 K x 10⁶ Temp. 64.5 °F 74 76 Date sampled 5-8-62 77 79

Taste, color, etc. 78 79

Well No. R13

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 20 21 Section: _____

22 Drainage Basin: _____ 23 24 25 Subbasin: _____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: _____ system _____ series 28 29 _____ aquifer, formation, group 30 31

Lithology: _____ 32 33 Origin: _____ 34 Aquifer Thickness: _____ ft

35 36 37 Length of well open to: _____ ft 38 39 40 Depth to top of: _____ ft 41 42 43

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

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

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

Intervals Screened: _____

Depth to consolidated rock: _____ ft 60 61 62 63 Source of data: _____ 64

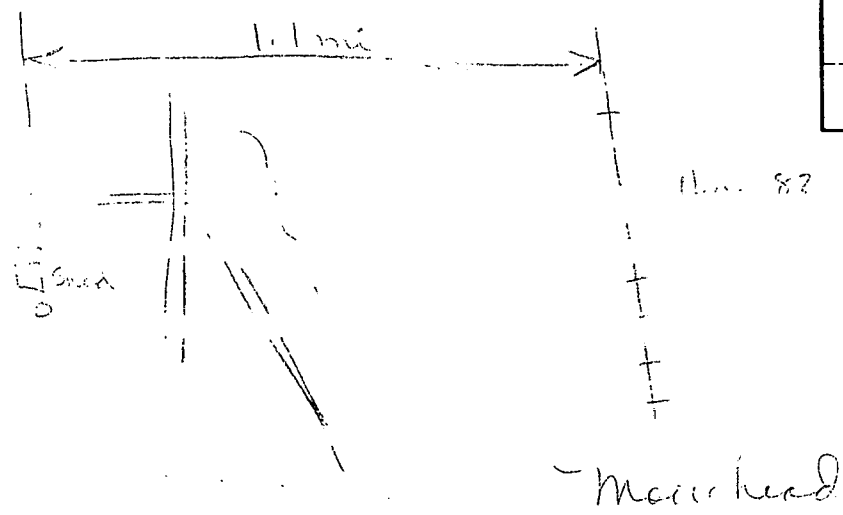
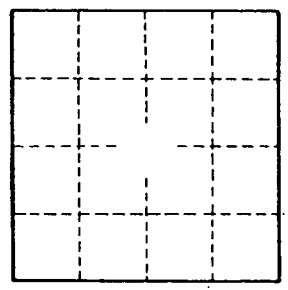
Depth to basement: _____ ft 65 66 67 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 74 Coefficient Storage: _____ 76 77 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

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Well No.