

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 31 1973

MASTER CARD

Record by B.D. Source of data Bowc Date 10-70 Map _____

State _____ County 28 (or town) Panama _____ Sequential number: 54 1

Latitude: 34^{deg} 22^{min} 46^{sec} W Longitude: 08^{deg} 94^{min} 64^{sec} W

Lat-long accuracy: 3^{sec} T. 8^N R. 6^E Sec. 13 _____ t. SE t. SE t.

Local well number: N017D D1308506W Other well number: _____ B & M

Local use: 001 _____ Owner or name: _____

Owner or name: W. J. SCHNEIDER Address: Blackjack, Mo.

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W

DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ 0 Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ yes _____ no _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 138 Meas. _____ 3

Depth perfd. (first perf.) _____ ft 128 Casing type: PVC ; Diam. _____ in _____ 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other _____ 5

Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse, trenching, driven, drive wash, other _____ H

Date Drilled: 9-7-70 Pump intake setting: _____ ft _____ 38

Driller: Lipe

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ 5 Deep _____ 40

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. _____ 5 Trans. or meter no. _____

Descrip. MP _____ above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____ 47

Water Level: 90 ft above _____ below MP; Ft. below LSD _____ 90 Accuracy: _____ D

Date meas: 7-7-70 Yield: _____ gpm _____ 10 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. N17

Well No. N

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

D Drainage Basin: _____

Subbasin: 15E

Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____

MAJOR AQUIFER:

system _____

series _____

TE

aquifer, formation, group _____

TA

Lithology: _____

S Origin: _____

3 Aquifer Thickness: _____

Thickness: 58 ft

Length of well open to: _____ ft

ft _____

10 Depth to top of: _____ ft

ft _____

80

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

_____ Origin: _____

_____ Aquifer Thickness: _____

Thickness: _____ ft

Length of well open to: _____ ft

ft _____

_____ Depth to top of: _____ ft

ft _____

Intervals Screened: 4" PVC

Depth to consolidated rock: _____ ft

ft _____

_____ Source of data: _____

Source of data: _____

Depth to basement: _____ ft

ft _____

_____ Source of data: _____

Source of data: _____

Surficial material: _____

_____ Infiltration characteristics: _____

Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

gpd/ft _____

_____ Coefficient Storage: _____

Coefficient Storage: _____

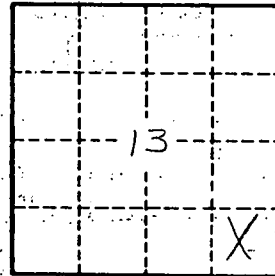
Coefficient Perm: _____ gpd/ft²

gpd/ft² _____

_____ Spec cap: _____

Spec cap: _____

Number of geologic cards: _____



Well No. N17