

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by P.D. Source of data Bowl Date 6-71 Map _____

State 28 County (or town) Stone 66

Latitude: 304433N Longitude: 0891744 Sequential number: 1

Lat-long accuracy: 5 T 3 N 13 E Sec 33 12 degrees 13 min sec 18

Local well number: E 0 0 9 3 3 0 3 S 1 3 W Other number: _____ B & M

Local use: 1 2 0 Owner or name: M J NUGENT Address: Perkins

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, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

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

DATA AVAILABLE: Well data Freq. Well meas.: Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: _____ Pmpage inventory: yes _____ no: period: _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth: well: _____ ft 170 Meas. rept _____ accuracy _____ 3

Depth cased: (first perf.) _____ ft 165 Casing type: PL Diam. _____ in _____ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, end, (O) open perfor., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other, (Z) _____ 5

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air, (H) reverse, (I) trenching, (J) driven, (K) drive, (L) rot., (M) percussive, (N) rotary, (O) wash, (P) other _____ 7

Date Drilled: 9-7-0 Pump intake setting: _____ ft _____ 38

Driller: P. J. Jensen name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ J Deep _____ Shallow _____ 40

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 48 ft above _____ below MP; Ft below LSD: 48 Accuracy: _____ 52

Date meas: 8-7-0 Yield: _____ gpm _____ 10 Method determined _____ 51

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 58

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____ 77

Taste, color, etc. _____ 79

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D
22

Drainage Basin: _____

135
23 25

Subbasin: _____

_____ 26

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

MAJOR

AQUIFER: _____

TM
28 29

aquifer, formation, group _____

HA
30 31

Lithology: _____

US
32 33

Origin: _____

3

Aquifer

Thickness: _____

23 ft

_____ 35

Length of

well open to: _____

ft _____

5
38 40

Depth to

top of: _____

ft _____

147
41 43

MINOR

AQUIFER: _____

system _____

series _____

_____ 44 45

aquifer, formation, group _____

_____ 46 47

Lithology: _____

_____ 48 49

Origin: _____

_____ 50

Aquifer

Thickness: _____

ft

_____ 51

Length of

well open to: _____

ft _____

_____ 54 56

Depth to

top of: _____

ft _____

_____ 57 59

Intervals
Screened: _____

2' PL

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: _____

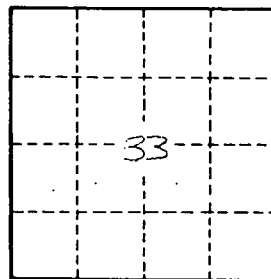
_____ 76 78

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

_____ 79



Well No. _____

E 9