

PUNCHED

MAY 20 19

FORM 9-1642 (1-68)

Well No. 126

WELL SCHEDULE

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

MASTER CARD

Record by D E W Source of data Records Date 1/30/75 Map Paden

State 28 County (or town) Zick 71

Latitude: 34° 40' 45" N Longitude: 088° 17' 14" W Sequential number: 1

Lat-long accuracy: 5' S 10' NE SE NE NW

Local well number: 026A306 Other number: B & H

Local use: USCE Owner or name: USCE test 2 well 2B

Ownership: County (F) Fed. Gov't (F) City, Corp or Co, Private (F) State Agency, Water Dist (F)

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (U)

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards: yes

Log data: 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 160 ft Meas. rept accuracy

Depth cased (first perf.): 130 ft Casing type: PVC ; Diam. in 8

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open hole, other (G)

Method: drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other (R)

Date Drilled: Pump intake setting: ft

Driller:

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (V) (W) (X) (Y) (Z) Deep Shallow

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

Descrip. MP Top of 8" casing at 1.0 above ft below LSD, Alt. MP

Alt. LSD: 456.7 457 Accuracy: (source)

Water Level above ft below MP; above ft below LSD Accuracy:

Date meas: Yield: 813 gpm Method determined

Drawdown: 9.9 ft Accuracy: Pumping period hrs 24

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

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

Taste, color, etc.

Well No.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 19 Drainage Basin: 13B Subbasin: _____
 22 20 21 23 25 26

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

MAJOR AQUIFER: _____ system _____ series A3 _____ aquifer, formation, group G4
 28 29 30 31

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
 32 33 34
 Length of well open to: _____ ft 30 Depth to top of: _____ ft 130
 35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
 44 45 46 47
 Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
 48 49 50

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

Intervals Screened: 130-160

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

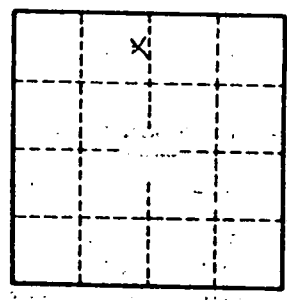
Depth to basement: _____ ft 65 68 Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72
 70 71

Coefficient Trans: 1700 spd/ft 173 Coefficient Storage: 2 x 10⁻⁴ 205
 73 75 76 78

Coefficient Perm: _____ spd/ft²; Spec cap: 0.8 gpm/ft; Number of geologic cards: _____ 79

See sketch on J 25



Well No. J 26

PADEN QUAD

