

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowie Date 7-71 Map _____

State 28 County Holmes (or town) 26

Latitude: 32⁵6²6^N Longitude: 08⁹5⁸4² Sequential number: 1

Lat-long-accuracy: 3⁰ T 13⁰ S, R 3⁰ W, Sec 27, SE SW

Local well number: W006PC2713NO3E Other number: _____ B & M

Local use: 055 Owner or name: _____

Owner or name: MID STATE PAVE Address: Middletown Make for ISS construction

Ownership: (C) County, Fed Gov't, (F) City, Corp or Co, Private, (M) State Agency, (N) Water Dist, (P) _____ 67 N

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, Rec, (R) _____ 68 N

Use of well: (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other, (Z) _____ 69 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 no, period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ 78 79 D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 600 Meas. 3 24

Depth cased; (first perf.) _____ ft 550 Casing type: ROB ; Diam. 4x2 in 4 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5 31

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 17 32

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____ 36 38

Driller: Jerry name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 5 39 Deep Shallow 40

Power (type): (nat) diesel, (elec) gas, (LP) gasoline, (hand) gas, (wind) H.P. 5 T Trans. or meter no. _____ 41

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

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

Water Level 50 ft above below MP; Ft below LSD 50 Accuracy: _____ 52 D

Date meas: 9-7-71 Yield: _____ gpm 75 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 65 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 74 76 77 78

Taste, color, etc. _____

WELL NO.

6

Well No. 15

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

25

Section: _____

D

Drainage Basin: _____

15 K

Subbasin: _____

26

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

MAJOR

AQUIFER:

system _____

series _____

TE

aquifer, formation, group _____

SS

Lithology: _____

S

Origin: _____

2

Aquifer

Thickness: _____

120 ft

Length of well open to: _____ ft

50

Depth to top of: _____ ft

480

MINOR

AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

_____ ft

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals Screened: _____

2' S.S.

Depth to consolidated rock: _____ ft

Source of data: _____

_____ 64

Depth to basement: _____ ft

Source of data: _____

_____ 69

Surficial material: _____

Infiltration characteristics: _____

_____ 72

Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

_____ 78

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

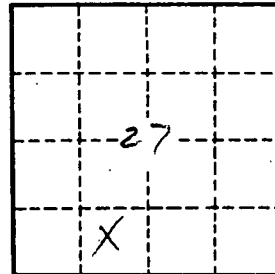
_____ 79

1400
60
1530

315' 4"

235' 2"

50' 2" scale



Well No. _____

M 6