

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

PUNCHED
WATER RESOURCES DIVISION
APR 19 1973

MASTER CARD

Record by B.D. Source of data Bowc Date 2-71 Map _____

State _____ County (or town) Lafayette _____ Sequential number: 36

Latitude: 34 22 10 N Longitude: 089 39 50 _____ Sequential number: 1

Lat-long accuracy: 3 8 4 19 _____ NE SW

Local well number: E007AC1908S04W Other number: _____ B & M

Local use: 001 _____ Owner or name: _____

Owner or name: BUNCH Address: Oxford

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

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____

(S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____ W

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 144 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 134 Casing type: PVC; Diam. _____ in 4

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

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussor., (R) rotary, (T) reverse trenching, (V) driven, (W) drive wash, (Z) other _____ H

Date Drilled: 970 Pump intake setting: _____ ft _____

Driller: Ripe _____

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

Power (type): elec nat 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 90 ft above below MP; Ft 90 above below LSD Accuracy: _____ 52

Date meas: D.70 Yield: _____ gpm 10 Method determined _____ 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 66

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____ 73

Taste, color, etc. _____

Well No.

7

PUNCHED

Latitude-longitude _____ N
_____ S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____
20 21

22 D Drainage Basin: 15F Subbasin: _____ 26
23 25

(D) (C) (E) (P) (R) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (0) (P) (S) (T) (U) (V) _____ 27
offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: _____ 32 33 Origin: _____ 34

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

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

Lithology: _____ 48 49 Origin: _____ 50

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

Intervals Screened: 4" PVC

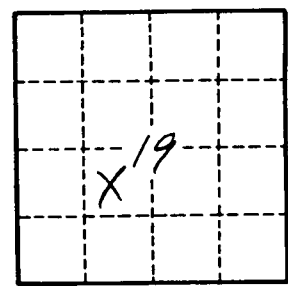
Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

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. _____

E7