

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

APR 19 1973

MASTER CARD

Record by JCM Source of data BOWC Date 12-71 Map _____

State 28 County (or town) Lafayette 36

Latitude: 34 8 30 N Longitude: 08 9 31 28 Sequential number: 1

Lat-long accuracy: 5 T. 9 R. 3 Sec 9

Local well number: K009 0909 S03W Other number: _____

Local use: 007 Owner or name: _____

Owner or name: W. P. BUMGARDNER Address: Oxford

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

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

Water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____

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: yes no period: _____

Aperture cards: _____ yes no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 455 ft Meas. 3

Depth cased: (first perf.) 444 ft Casing type: _____; Diam. 4x2 in

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

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Y) (Z) _____

Drilled: air rot., cable, dug, hyd rot., air percussion, rotary, reverse driven, drive wash, other _____

Date Drilled: 9:6:0 Pump intake setting: _____ ft

Driller: Elliott

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 7:6:0 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No. K 9

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC ZONE

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

19 Drainage Basin: 22

115 F

Subbasin:

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

MAJOR

AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: 65 ft

Length of well open to: 20 ft Depth to top of: 390 ft

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"

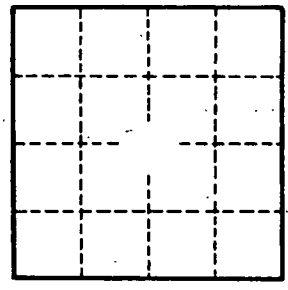
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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



Well No.

K9