

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED
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° 22' 05" N Longitude: 089° 37' 10" W Sequential number: 1
 Lat-long accuracy: 4 T 8 S R 4 W Sec 21, SE
 Local well number: E033 2108 S04 W Other number: _____ B & M
 Local use: 0:07 Owner or name: _____
 Owner or name: HENRY ORANGE Address: Oxford
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inatit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____
 Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 230 ft Meas. accuracy _____
 Depth cased (first perf.): 224 ft Casing type: _____; Diam. in _____
 Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other _____
 Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percuss., (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other _____
 Date Drilled: 9:6:4 Pump intake setting: _____ ft _____
 Driller: Elliott
 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 _____ Deep _____ Shallow _____
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level: _____ ft above _____ below MP; Ft _____ below LSD 128 Accuracy: _____
 Date meas: _____ 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. E 33

HYDROGEOLOGIC CARD

SAME **03301111** Physiographic Province: **0:3** Section: _____
 Drainage Basin: **1151F** Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: **31** ft
 32 33 34

Length of well open to: _____ ft Depth to top of: **199** ft
 35 37 38 39

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: **2"**

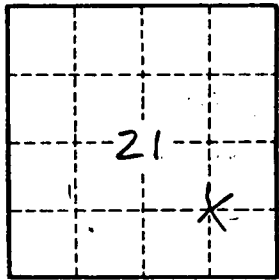
Depth to consolidated rock: _____ ft Source of data: _____
 60 63 64

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

Surficial material: _____ Infiltration characteristics: _____
 70 71 72

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____
 73 75 76 78

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



Well No.

1133