

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 8 1972

MASTER CARD

Record by JCM Source of data BOWC Date 10-72 Map _____

State 28 County Lafayette 36

Latitude: 34 20 19 N Longitude: 08 9 37 14 Sequential number: 1

Lat-long accuracy: 3 8 4 W Sec 33 SW SE

Local well number: E047CD33085040 Other number: _____

Local use: 001 Owner or name: _____

Owner or name: FRINK CANE Address: Oxford

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no, period: _____

Temperature cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 82 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 72 Casing type: PVC; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other 5

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) jettied, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (V) driven, (W) wash, other H

Date Drilled: 9:7:2 Pump intake setting: _____ ft 30

Driller: Lipe name address _____

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

Power (type): diesel, ~~elec~~, gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. _____

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

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

Water Level _____ ft above below MP; Ft above below LSD 20 Accuracy: _____ 52

Date meas: 872 Yield: _____ gpm 10 Method determined _____ 61

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No. E47

GENERAL

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁸ Physiographic Province: 03 Section: _____
₁₉

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

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

MAJOR AQUIFER: _____ system _____ series TE _{28 29} aquifer, formation, group TA _{30 31}

Lithology: _____ _{32 33} Origin: 3 ₃₄ Aquifer Thickness: 62 ft

Length of well open to: _____ ft 10 _{38 40} Depth to top of: _____ ft 20 _{41 43}

MINOR AQUIFER: _____ system _____ series _____ _{44 45} aquifer, formation, group _____ _{46 47}

Lithology: _____ _{48 49} Origin: _____ ₅₀ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ _{54 56} Depth to top of: _____ ft _____ _{57 59}

Intervals Screened: 4" PVC

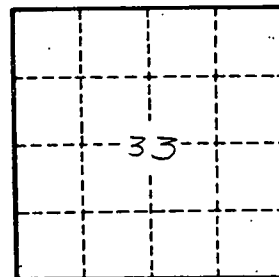
Depth to consolidated rock: _____ ft _____ _{60 63} Source of data: _____ ₆₄

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. _____

E47