

PUNCHED
JUL 11 1973

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 3-73 Map _____

State 28 County (or town) Lafayette 36

Latitude: 34^{deg} 21^{min} 06^{sec} N Longitude: 089^{deg} 32^{min} 28^{sec} W Sequential number: 1

Lat-long accuracy: 3⁷⁰ T 80^N R 30^E Sec 29 5W¹ 5W²

Local well number: F002CC2908503W Other number: _____ B & H

Local use: 001 Owner or name: _____

Owner or name: ERNEST WALKER Address: Oxford

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

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

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: 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: yes no, period: _____

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft 141 Meas. rept. accuracy _____ 3

Depth cased: _____ ft 131 Casing type: PVC; Diam. _____ in 4

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

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

Date Drilled: 9-7-73 Pump intake setting: _____ ft _____

Driller: James R. Lips 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, other _____ 5 Deep _____ 5 Shallow _____ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 34 LP. _____ 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. below LSD 80 Accuracy: _____ D

Date meas: _____ 273 Yield: _____ gpm _____ 10 Method determined _____ 61

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

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

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

Taste, color, etc. _____

PUNCHED

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

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

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

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

Lithology: _____ **S** 32 33 **Origin:** _____ **2** 34 **Aquifer Thickness:** _____ **61** ft

Length of well open to: _____ ft _____ **10** 38 40 **Depth to top of:** _____ ft _____ **80** 41 43

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

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**

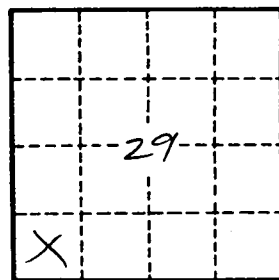
Depth to consolidated rock: _____ ft _____ 60 63 **Source of data:** _____ 64

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. _____

E2