

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

APR 19 1973

MASTER CARD

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

State **28** County **Lafayette** **36**

Latitude: **34**° **23**' **08**" **N** Longitude: **08**° **13**' **30**" **W** Sequential number: **1**

Lat-long accuracy: **3** T **8** S R **3** E Sec **18**, SW $\frac{1}{4}$, SE $\frac{1}{4}$, NW $\frac{1}{4}$

Local well number: **F083DB1808503W** Other number: _____ B & M

Local use: **180** Owner or name: **BEN BUCKNER** 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. **U**

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: **D**

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: **80** ft Meas. rept accuracy **3**

Depth cased; (first perf.) **75** ft Casing type: **PLC**; Diam. **4** in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other **G**

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) percussive, (F) rotary, (G) reverse trenching, (H) driven, (I) wash, (J) other **H**

Date Drilled: **9:6:7** Pump intake setting: _____ ft

Driller: **Roberson**

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): diesel, nat, gas, gasoline, hand, gas, wind; H.P. **1/2** **3** Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft above below LSD **50** Accuracy: _____

Date meas: **N:6:7** Yield: _____ gpm Method determined **14**

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. **F83**

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

03 Physiographic Province: **03** Section: _____

115E Drainage Basin: **115E** Subbasin: _____

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

MAJOR
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

MINOR
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: **4" Gravel**

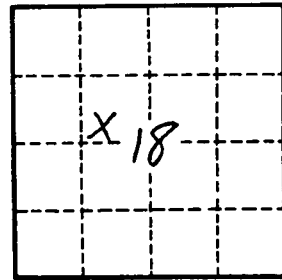
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

F83