

WRD Exp. (GW)
April 1966

Well No. FI

E-log #15

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.E. Grantham Source of data Bow' Drly. + E Log Date 10-19-66 Map Denmark Quad
 State Mississippi County Lafayette Sequential number: 1
 Latitude: 342309N Longitude: 0892824
 Lat-long accuracy: 20 T 8 R 3 Sec 13, Sw Sw NW
 Local well number: F001CB1308503W Other number: _____
 Local use: 064 Owner or name: CAMPGROUND WATER ASSOC. Address: Oxford Miss
 Owner or name: CAMPGROUND WATER ASSOC. Address: Oxford Miss

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

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) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other P

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 W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: E Log run from 6-190' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 190 ft 190 Meas. repr. accuracy 3
 Depth cased: 175 ft 175 Casing type: _____; Diam. 8 1/2 in 8
 Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 9
 Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd jected, (F) air rot., (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) other H
 Date Drilled: 10-66 966 Pump intake setting: _____ ft 180

Driller: Layne Central Memphis, Tenn
 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 7 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 10 4 Trans. or meter no. _____

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

Alt. LSD: 560 560 Accuracy: (source) CI 20 5

Water Level 146 ft above MP; Ft below LSD 146 Accuracy: _____ A

Date meas: N 66 Yield: _____ gpm 100 Method determined 4

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs 4

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

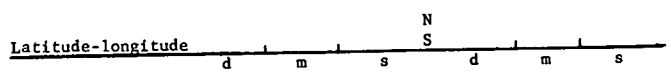
Taste, color, etc. _____

WL Data
11/29/88
WL=152.05
Bow

TRANSMITTED FOR ADP.

Well No.

E



HYDROGEOLOGIC CARD

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

Drainage Basin: D 15F Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group MW

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: 135 ft Depth to top of: 15 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: _____

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

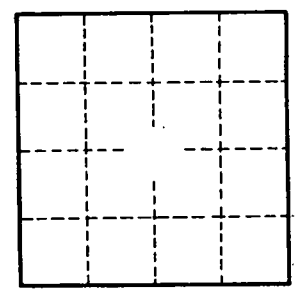
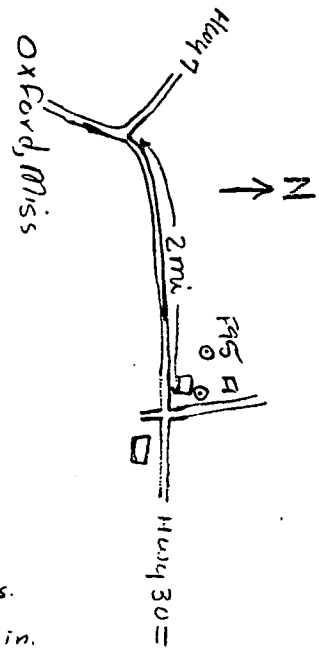
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: 44000 gpd/ft 443 Coefficient Storage: W.T.

Coefficient Perm: 330 gpd/ft²; Spec cap: 25 gpm/ft; Number of geologic cards: _____

Geo Knight Engr Oxford



Well No. _____

Test well
 15' of 4" screen 0.020" in fine gravel pack.
 well depth 190'
 Pump at 180'
 Test at 100 gpm, 11' dd in 36 hrs.
 55 gpm 3' dd in 32 min.

4" disch. can take surface water
 For key, see Leander McNeely
 1-1/2 mi. W of well on N side of Miss. 30.

Info. from Tom Elliott 11/3/66