

WRD Exp. (GW)
April 1966

Well No. EI

WELL SCHEDULE

8 Lag # 17

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.E. Granham Source of data Bawc E Log + Drln Date 10-9-67 Map Oxford

State Mississippi 28 County (or town) Lafayette 36

Latitude: 34^{deg} 21^{min} 40^{sec} N Longitude: 089^{deg} 37^{min} 43^{sec} W Sequential number: 1

Lat-long accuracy: 2^{sec} T. 8 S. 4 Sec 28, NW 1/4, SE 1/4, NE 1/4

Local well number: E001DB2808504W Other number: _____ B & M

Local use: 001017 Owner or name: Westover Water Assoc

Owner or name: WESTOVER WA Address: _____

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

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) Reprressure, (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.

Hyd. lab. data: _____

Qual. water data; type: USGS 10/71

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

Aperture cards: _____

Log data: 5 Log 22-420 TEST DRILLED 72 DE

08030201

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 226 ft Meas. 3

Depth cased: (first perf.) 196 ft Casing type: _____; Diam. 6x4 in

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

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

Date Drilled: 10-67 967 Pump intake setting: _____ ft

Driller: Ray Lips Pope Miss

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot., (I) submerg, (J) turb, (K) other S Deep D Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 10 U Trans. or meter no. _____

Descrip. MP Hole in top of casing 1.2 ft above below LSD, Alt. MP _____

Alt. LSD: 440 440 Accuracy: (source) 30' CI

Water Level: 131.17 ft above below MP; Ft. below LSD 130 Accuracy: _____

Date meas: 10/21/71 071 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

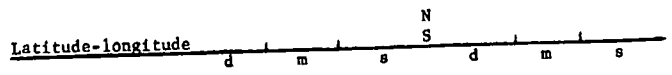
Sp. Conduct <50 K x 10⁶ 0 Temp. 16.5 C 165 Date sampled 10/21/71 071

Taste, color, etc. _____

Well No.

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TRANSMITTED FOR ADP



HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 15F

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat _____

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

Lithology: _____ Origin: 2 Aquifer Thickness: 93 ft

Length of well open to: 93 ft Depth to top of: 30 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: _____

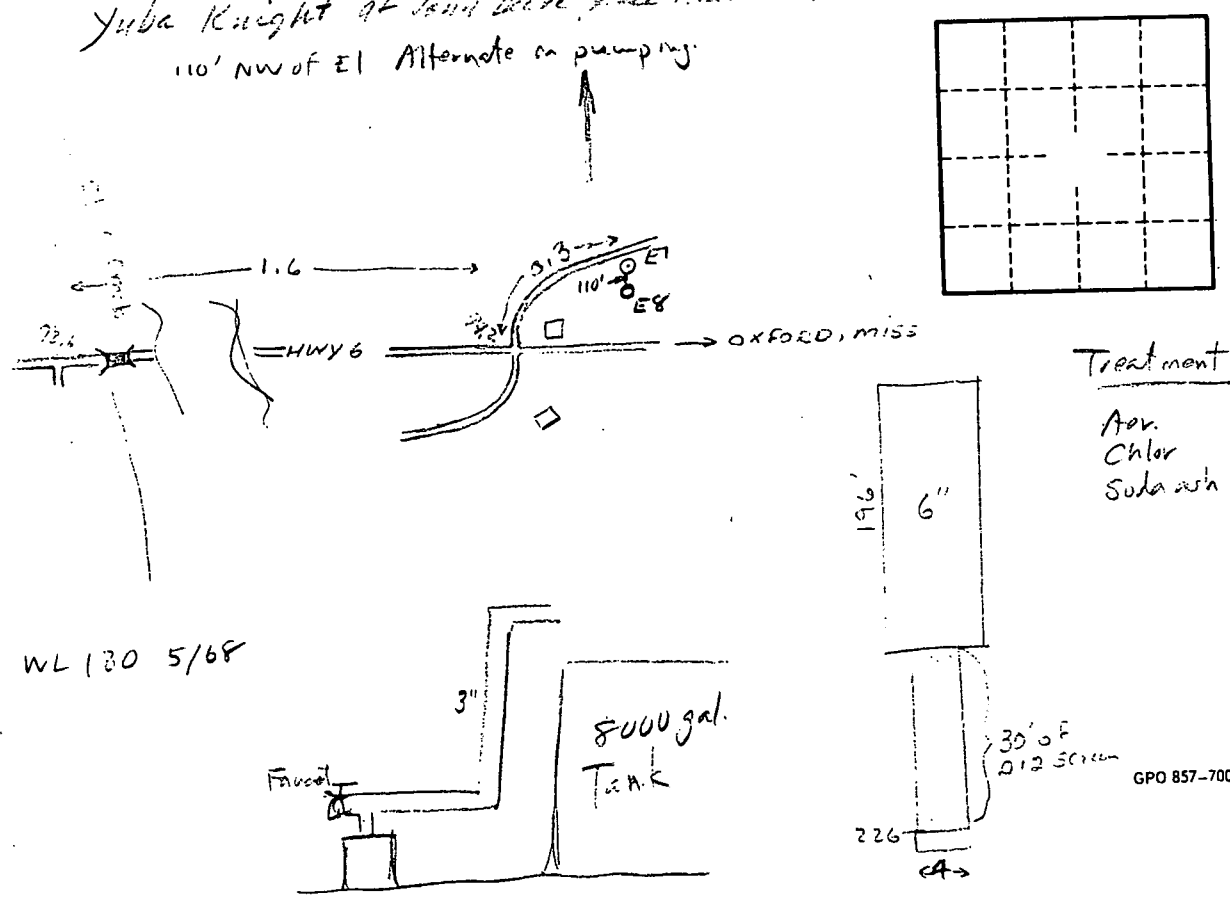
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

*Yuba Knight of Jain here since near well
110' NW of E1 Alternate on pumping*



WL 130 5/68