

PUNCHED

OCT 10 1975

FORM 9-1642 (1-68)

Well No. M 9

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

10 mi E. of Oxford
MASTER CARD

Record by MAH Source of data BOUC Date 10/15/75 Map

State 25 County (or town) Lafayette 36

Latitude: 34⁵ 18⁷ 45⁹ N¹¹ Longitude: 08¹² 91¹⁵ 83¹⁸ 0¹⁹ Sequential number:

Lat-long accuracy: 5²⁰ T 9²¹ S, R 1²² E W Sec 9 k, k, k

Local well number: M1009²⁵ 0909³⁰ S01W³⁴ Other number: B & M

Local use: 138³⁵ ⁴⁰ ⁴⁵ ⁵¹ Owner or name:

Owner or name: CURTIS ANDERSON⁵² ⁵⁶ ⁶¹ ⁶⁶ Address: July 65
Oxford, MS.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P⁶⁷

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H⁶⁸

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (U) U⁶⁹

DATA AVAILABLE: Well data ⁷⁰ Freq. W/L meas.: ⁷¹ Field aquifer char. ⁷²

Hyd. lab. data: ⁷³

Qual. water data; type: ⁷⁴

Freq. sampling: ⁷⁵ Pumpage inventory: yes no; period: ⁷⁶

Aperture cards: ⁷⁷

Log data: ⁷⁸ D⁷⁹

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 225¹⁹ ft Meas. rept 3²⁴ accuracy

Depth cased: 215²⁵ ft Casing type: Plastic²⁶; Diam. 4²⁹ in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 3³¹

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) air rot., (P) reverse percussion, (R) rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other H³²

Date Drilled: 975³³ Pump intake setting: ³⁵ ft ³⁶ ³⁸

Driller: Big Stream (J.B. Cain)³⁹

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other S³⁹ Deep ⁴⁰ Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2⁴¹ Trans. or meter no. 5⁴¹

Descrip. MP ⁴² ft above below LSD, Alt. MP ⁴³

Alt. LSD: ⁴² Accuracy: ⁴⁵ (source)

Water Level ⁴⁴ ft above below MP; ⁴⁵ ft above below LSD 120⁴⁸ Accuracy: ⁵¹

Date meas: 875⁵³ Yield: ⁵⁴ gpm 15⁵⁵ Method determined ⁶¹

Drawdown: ⁶² ft Accuracy: ⁶³ Pumping period ⁶⁴ hrs ⁶⁶

QUALITY OF WATER DATA: Iron ⁶⁹ ppm Sulfate ⁷⁰ ppm Chloride ⁷¹ ppm Hard. ⁷²

Sp. Conduct ⁷³ K x 10⁶ Temp. ⁷⁴ °F Date sampled ⁷⁷ ⁷⁹

Taste, color, etc.

Well No.

M 9

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 15F Subbasin: _____

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

MAJOR AQUIFER: _____ T E _____ L W _____
system series aquifer, formation, group

Lithology: _____ S _____ 2 _____ Aquifer Thickness: 25 ft

25 Length of well open to: _____ ft 10 Depth to top of: _____ ft 200

MINOR AQUIFER: _____ _____ _____ _____ _____
system series aquifer, formation, group

Lithology: _____ _____ _____ _____ _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

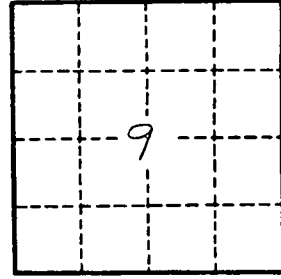
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No.

119