

Waverly

FORM 9-1642 (1-68)

Well No. 584

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

JAN 24 1973

MASTER CARD

Record by B.D. Source of data BOWL Date 1-71 Map _____

State 28 County (or town) Clay _____

Latitude: 33° 34' 32" N Longitude: 088° 36' 13" W Sequential number: 1

Lat-long accuracy: 1 T. 17 S. R. 7 Sec. 19 SE. 1 NW. 2 SW. 3 SE. 4

Local well number: J 0 8 4 C D I 9 1 7 S 0 7 E Other number: _____ B & M

Local use: 106 Owner or name: JAMES KELLER Address: W. J. Pt. Rd

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 270 Meas. rept accuracy 3

Depth cased; (first perf.) 21 ft Casing type: _____; Diam. in 4

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

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

Date drilled: 9-7-70 Pump intake setting: _____ ft

Driller: Echols name address _____

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

Power (type): diesel elec gas, gasoline, hand, LP, gas, wind, H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: 205 Accuracy: (source) _____

Water Level 60 ft above MP; Ft below LSD 60 Accuracy: _____

Date meas: N 7 0 Yield: _____ gpm Method determined _____

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. _____

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SEARCHED

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC RECORD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

19E Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group E2

Lithology: _____ Origin: G Aquifer Thickness: 109 ft

Length of well open to: _____ ft 109 Depth to top of: _____ ft 161

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: _____

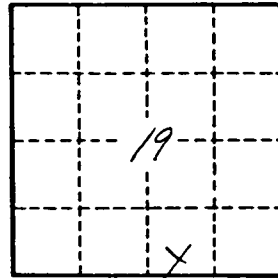
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. _____

584

CLAY J 84

James Miller
No. 6 Well
For tractor

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

WATER WELL DRILLERS LOG

CODED

Nov 13 1970 Norman Edwards Clay
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
W. W. Waddy Rd. 4945510			
James Miller	Sample Clay	0	15
West Point, Miss (mailing address)	Clay	15	161
	Sand	161	270

WELL LOCATION:
19 T 17 R 10 E
1 miles East of West Point
(distance) (direction) (nearest town)

WELL PURPOSE: Home
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

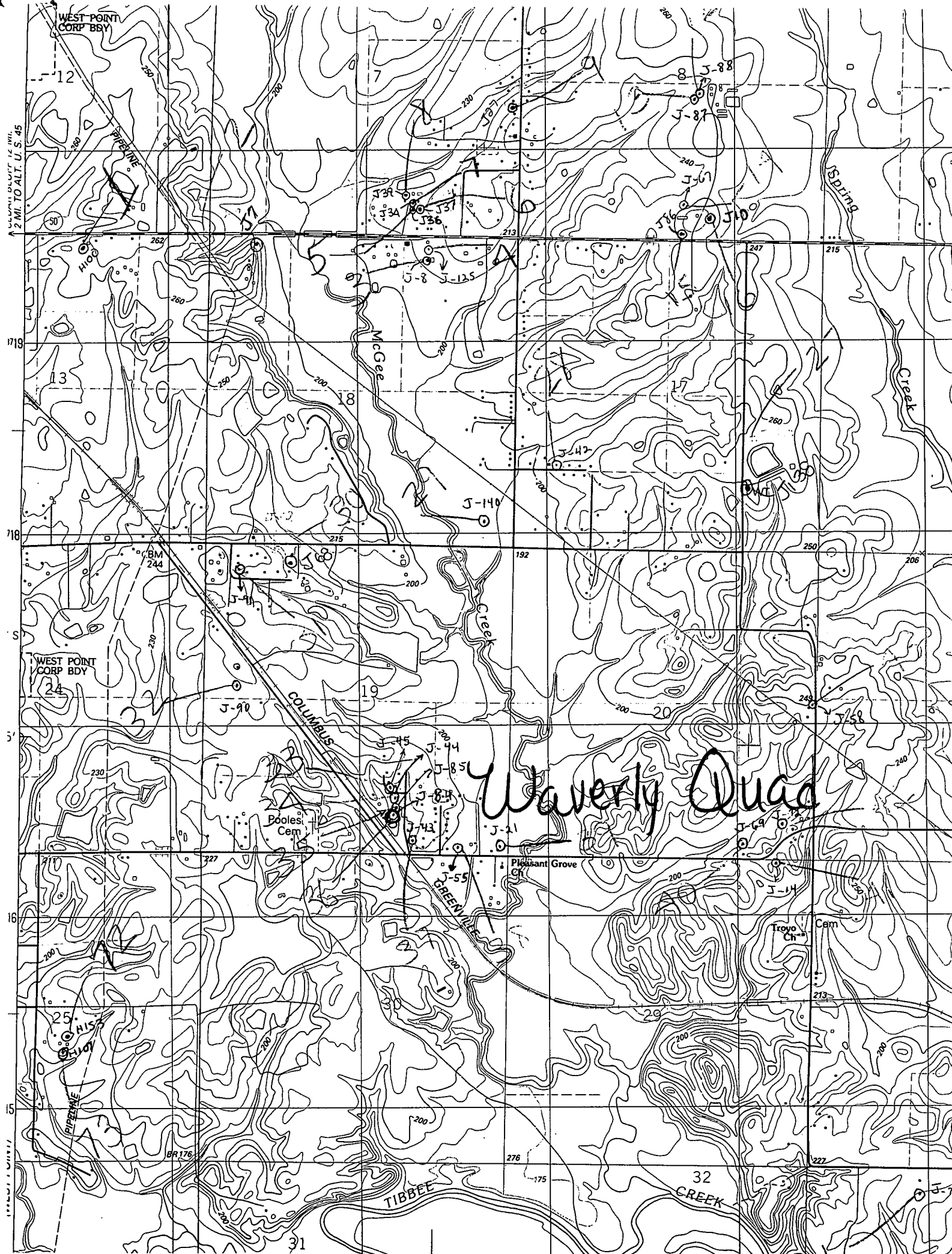
- (1) diameter (inches) 4
- (2) total depth (feet) 270
- (3) static water level (feet) 60 below above top of ground.
- (4) casing 31 1/2" casing, (material) (depth)
- (size) If telescope see back.
- (5) screen (length) (depth to top)
- (size) (material)
- (6) pump 1/2 (HP) 6 (yield gpm)
- Electric (type power)
- (7) electric log (yes or no)
- (organization running log)
- (8) how well bottom plugged

CODED

DEC 30 1970

DRILLERS REMARKS:

MISS. BD. OF
WATER COM.



UNCLASSIFIED 12 MAR 2001
2 MI. TO ALT. U. S. 45

Waverly Quad

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