

West Point

FORM 9-1642 (1-68)

Well No. H 64

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

JAN 24 1973

Record by J. S. Source of data Bore Date 6/6/72 Map _____

State 28 County (or town) Clay 13

Latitude: 33° 33' 54" N Longitude: 088° 37' 46" W Sequential number: 1

Lat-long accuracy: 170 R 6 W, Sec 25, SW t. NE t. SW t.

Local well number: H.O. 6.4 A.C. 25 / 7 S O 6 E Other number: _____ B & M

Local use: 106 Owner or name: _____

Owner or name: MATIE LEE TERRY Address: West Point

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Don, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Tinst, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

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: _____

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

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 73 ft Mess. rept. accuracy 3

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

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horz. open perf., screen, sd. pt., shored, open hole, other 7

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percusson, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other 8

Date Drilled: 9.6.72 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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, elec, nat, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: 170 Accuracy: (source) 5

Water Level 63 ft above MP; Ft below LSD 63 Accuracy: 0

Date meas: 6.6.72 Yield: _____ gpm Method determined 5

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. 64

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PUNCHED

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

001-111 03 Section: _____
Province: _____

0 Drainage Basin: 13E Subbasin: _____

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

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

Lithology: _____ Origin: 6 Aquifer Thickness: 153 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 120

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: _____

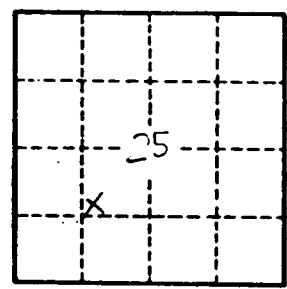
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft^2 ; Spec cap: _____ gpm/ft ; Number of geologic cards: _____



Well No. H 64

Clay
H 64
6-13-68

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

CODED

WATER WELL DRILLERS LOG

June 13 1968 Echols Drilling Co CLAY
date well completed firm name county well located

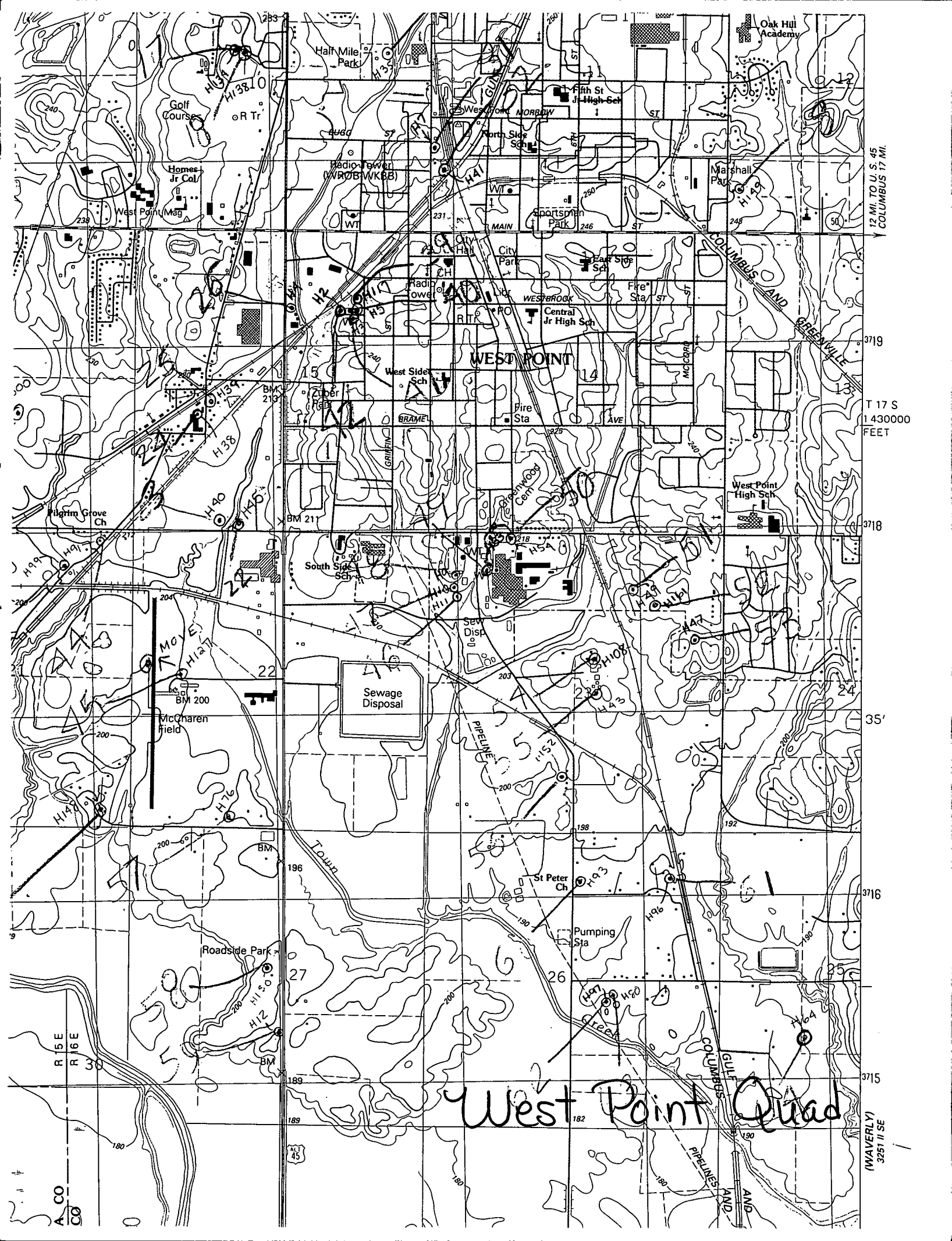
LANDOWNER: MATTIE LEE	description of formations encountered	from	to
TERRY RD WASS 4943781	Clay	0	25
WEST POINT	fine Red Sand	25	120
(mailing address)		120	273
WELL LOCATION:			
sec. 25 T 17 N R 6 E			
3 miles SE of WEST PT			
(distance) (direction) (nearest town)			
WELL PURPOSE: Home			
(home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) 3 3/8			
(2) total depth (feet) 273			
(3) static water level (feet) 63 below above top of ground.			
(4) casing Pipe 21 (material) (depth)			
4 (size) if telescope see back.			
(5) screen (length) (depth to top)			
(size) (material)			
(6) pump 3/4 (HP) 5 (yield gpm)			
Elec. (type power)			
(7) electric log NO (yes or no)			
(organization running log)			
(8) how well bottom plugged			
DRILLERS REMARKS:			

CODED

JAN 21 1969

MISS. BD. OF
WATER COMM.
2 1969

MISS. BD. OF
WATER COMM.



12 MI. TO U. S. 45
COLUMBUS 17 MI.

3719

T 17 S
1430000
FEET

3718

35'

3716

3715

(WAVERLY)
3251 II SE

West Point Quad

A CO
R 15 E
R 16 E

US 45