

West Point

FORM 9-1642 (1-68)

Well No. K 14

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 24 1973

MASTER CARD

Record by J S Source of data Govt Date 6/69 Map \_\_\_\_\_

State \_\_\_\_\_ County 28 (or town) Way

Latitude: 33° 32' 16" N Longitude: 08° 8' 37" W Sequential number: 1

Lat-long accuracy: 19 S, R 16 W, Sec 4 SE, SW, SE, SW

Local well number: K 014 D C 04 19 N 16 E Other number: \_\_\_\_\_

Local use: 106 Owner or name: WADE HURST Address: West Point

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

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

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

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft Meas. rept accuracy \_\_\_\_\_

Depth cased: (first perf.) \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in

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

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

Date Drilled: 9 6 7 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name (L) \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) nose, (P) piston, (R) rot, (S) submerg, (T) turb, (B) other  Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 24 Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 200 Accuracy: (source) \_\_\_\_\_

Water Level 62 ft above below MP; Ft above below LSD 162 Accuracy: \_\_\_\_\_

Date meas: 4 6 7 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 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. K 14

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**HYDROGEOLOGIC CARD**

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 213 Section: \_\_\_\_\_

Drainage Basin: D 13E Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group E2

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ 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:**

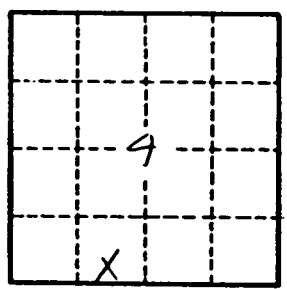
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. K 14

CLAY  
K. 14  
4-20-69

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

**CODED**

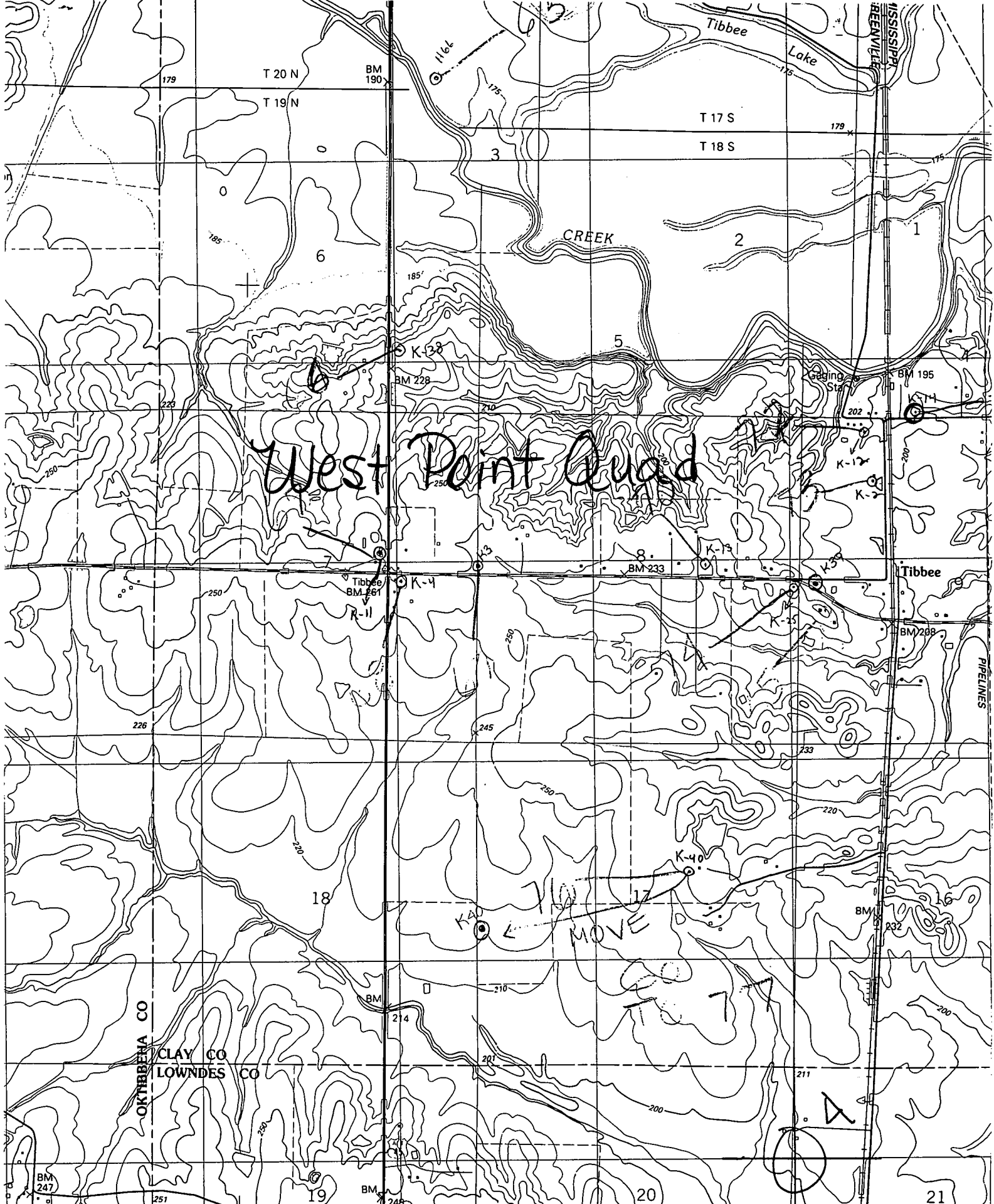
April 20 1969 HERMAN ELLIS CLAY  
date well completed firm name county well located

LANDOWNER	description of formations encountered	from	to
Mark Hurst HURST West Point, MISS	Sand & Clay	0	25
(mailing address)	Well & Red Clay	25	35
WELL LOCATION:	Well	35	189
sec 4 T 18 N R 16 E S W	Sand & Rock	189	336
1/2 North miles Tibboe of (distance) (direction) (nearest town)			
WELL PURPOSE: (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) 4			
(2) total depth (feet) 336			
(3) static water level (feet) 62 below top of ground.			
(4) casing 44 (material), 42 (depth)			
(size) if telescope see back.			
(5) screen none (length), (depth to top)			
(size) (material)			
(6) pump 3/4 (HP), 5 (yield gpm)			
Elect (type power)			
(7) electric log none (yes or no)			
(organization running log)			
(8) how well bottom plugged open			
DRILLERS REMARKS: Elev. to top see top of 20'			

**CODED**

JUN 9 8 1969

MISS. BD. OF  
WATER



West Point Quad

K-4 MOVE

77

44 R 15 E R 16 E 40' ARTESIA 6 MI. BROOKSVILLE 20 MI. 347 88°

● INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1987  
348000mE

ROAD CLASSIFICATION

Primary highway, Light-duty road, hard or  
hard surface ..... improved surface . . . . .

