

West Point

FORM 9-1642 (1-68)

Well No. H 67

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 24 1979

MASTER CARD

Record by J. S. Source of data BOWC Date 6/69 Map _____

State 218 County C/ky (or town) _____

Latitude: 33° 37' 21" N Longitude: 088° 39' 43" W Sequential number: 1

Lat-long accuracy: 1 T. 170 S. R. 6 W. Sec. 3 NW, SE, SE, SE

Local well number: H 067 D D 0317 S 06 E Other number: _____

Local use: 021 Owner or name: M. CARTER Address: West Point

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) De-water, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Md, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Re-pressure, (Q) Re-charge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Re-charge, (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

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 340 ft Mess. rept accuracy 5

Depth cased: _____ ft Casing type: Steel; Diam. _____ in

Finish: (C) concrete, (F) porous gravel w. (G) gravel w. (H) horiz. (I) open (J) screen, (K) sd. pt., (L) shored, (M) open (N) other (O) hole, (P) other

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

Date Drilled: 9/67 Pump intake setting: _____ ft

Driller: _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) noise, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1/5 Trans. or meter no. 5

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

Alt. LSD: 245 Accuracy: (source) 5

Water Level 190 ft above MP; Ft below LSD 140 Accuracy: 5

Date meas: 4/6/9 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 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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HYDROGEOLOGIC CARD

Latitude-longitude _____
d m e d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section: _____

Drainage Basin: D Subbasin: 13E

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (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: 140 ft

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

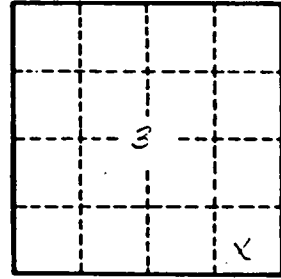
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Well No. H 67

Clay
H 67
4-29-69

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

CODED

WATER WELL DRILLERS LOG

4-29-69 date well completed
Herndon-Homan Well & Supply, Inc. firm name
CLAY
SEANTON, MISSISSIPPI 38868 county well located

LANDOWNER:	description of formations encountered	from	to
Lone Oak Dr. 4444223	surface sand	0	28
Milner & Carter	clay	28	200
West Point Miss. (mailing address)	blue clay	200	340
	sand	340	

WELL LOCATION:
sec. 3 T. 7 N. R. 6 E. S. 4
1/4 miles N.W. of West Point (distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 5
 - (2) total depth (feet) 340
 - (3) static water level (feet) 140 below top of ground
 - (4) casing Steel 30' (material) (depth)
 - 5 (size) If telescope see back.
 - (5) screen 20' (length) (depth to top)
 - (size) (material)
 - (6) pump 1/2 (HP) 5 (yield gpm)
 - electr. (type power)
 - (7) electric log NO (yes or no)

(organization running log)
(8) how well bottom plugged open

DRILLERS REMARKS:

description of formations encountered	from	to
surface sand	0	28
clay	28	200
blue clay	200	340
sand	340	

CODED

MAY 26 1969

MISS. BD. OF
WATER COMM.

West Point Quad 7.5 MINUTE SERIES (TOPOGRAPHIC)

SW/4 WEST POINT 15' QUADRANGLE

3251' ISTRON



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

3719

T 17 S
16430000
FEET

3718

35'

3716