

West Point

FORM 9-1642 (1-68)

Well No. H 68

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

JAN 24 1973

Record by J. Shell Source of data LOWC Date 5/69 Map _____
 State 28 County (or town) Clay 13
 Latitude: 33 37 21 N Longitude: 08 8 39 43 Sequential number: 2
 Lat-long accuracy: 1 T. 17 R. 6 W. Sec. 3 SW 1 SW 1 SE 1 SE
 Local well number: H068D0317S06E Other number: _____ B & M
 Local use: 021 Owner or name: _____
 Owner or name: C E BEAN 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) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Inatit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other _____ 7
 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: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. rept _____ accuracy _____
 Depth cased; (first perf.) _____ ft Casing type: Steel; Diam. _____ in
 Finish: porous concrete, gravel v. concrete, (perf.), (screen), gravel v. (screen), horiz. gallery, open end, other _____
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jettied, (E) rot., (F) air reverse, (G) percussion, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) other _____
 Date Drilled: 969 Pump intake setting: _____ ft
 Driller: _____ name _____ address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (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. 3/4 Trans. or meter no. 5
 Descrip. MP _____ 230' (12/89) ft above LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: _____
 Water Level 142 ft above MP; Ft below LSD 142 Accuracy: _____
 Date meas: 569 Yield: _____ ppm 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 _____

Well No. H 68

Taste, color, etc.

Well No. H 68

PUNCHED

Latitude-longitude N
S

HYDROGEOLOGIC CARD

19 **130 29 431** Physiographic Province: 0.3 Section: _____

22 D Drainage Basin: 13E Subbasin: _____ 24

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (P) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

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

Lithology: _____ Origin: 6 Aquifer Thickness: 120 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 280

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:

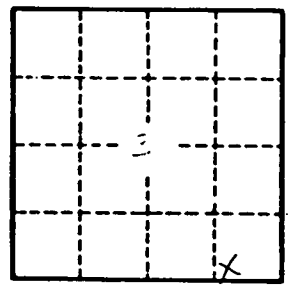
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. H 68

Clay
H 68
5-12-69

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

CODED

WATER WELL DRILLERS LOG

5-12-69 1965 Herndon-Homan Well & Supply, Inc. *Clay*
date well completed firm name county well located
SEANNON, MISSISSIPPI 38868

LANDOWNER:	description of formations encountered	from	to
Lone Oak Dr. 4944250 BEAN C. E. BEAN	Surface sand		
West Point, Miss. (mailing address)	Clay	0-28	
	Blue Clay	28-280	
	Sand	280-400	
	Bottom	400	
WELL LOCATION: sec. 3 T. 17 N. R. 6 E S 1/4 miles NW of West Point (distance) (direction) (nearest town)	CODED		
WELL PURPOSE: (home, irrigation, municipal, industrial) Homes			
WELL COMPLETION DATA:			
(1) diameter (inches) 5			
(2) total depth (feet) 400			
(3) static water level (feet) 142 below top of ground.			
(4) casing Steel 31 1/4" (material) (depth)			
5 (size) If telescope see back.			
(5) screen NO (length) (depth to top)			
(size) (material)			
(6) pump 3/4 (HP) 5 (yield gpm)			
electric (type power)			
(7) electric log NO (yes or no)			
(organization running log)			
(8) how well bottom plugged <i>open</i>			
DRILLERS REMARKS:			

MAY 25 1969

MISS. BD. OF
WATER COMMISSIONERS

West Point Quad

7.5 MINUTE SERIES (TOPOGRAPHIC)

SW/4 WEST POINT 15' QUADRANGLE

251' ISTRON



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

3719

T 17 S
1430000
FEET

3718

35'

3716

