

West Point

Log of well...

WRD Ex. (GW)
April 1966

Well No. H-9

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

135-C

Record by BE Wasson Source of data John Meek Date 3/20/57 Map WEST POINT

State Miss. County 28 (or town) Clay Sequential number: 1

Latitude: 33° 35' 20" N Longitude: 088° 39' 00" W

Lat-long accuracy: 3 T. 17 R. 6 Sec. 23 NE, NW, NW

Local well number: H009BB2317506E Other number: #2

Local use: 064 Owner or name: BRYAN BROTHERS

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 11

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) U

Use of well: (S) (T) (U) (V) (W) (X) (Y) (Z) U

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: Qual. water data: type: C

Freq. sampling: Pumpage inventory: yes no period:

Aperture cards: Log data:

WELL-DESCRIPTION CARD

Depth well: 760 ft Meas. rept. accuracy 6

Depth cased: 663 ft Casing type: 1-1/2 in

Finish: porous gravel v. gravel v. horiz. open perf., screen, sd. pt., shored, open hole, other S

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (E) H

Date Drilled: 9:50 Pump intake setting:

Driller: Layne Central name address

Lift (type): (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (E) T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no.

Descrip. MP 225' (12/89) ft above below LSD. Alt. MP

Alt. LSD: 215 Accuracy: (source) 7

Water Level: 10 ft above below MP; Ft below LSD Accuracy: 6

Date meas: 352 Yield: 060 gpm 384 Method determined

Drawdown: ft Accuracy: Pumping period: hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard.

Sp. Conduct K x 10⁶ Temp. °F Date sampled

Taste, color, etc. Ph 6.9 EC

8-11-88
71.05

PUNCHED and VERIFIED
BY DATA PROCESSING BRANCH

Well No.

Well No. H9

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
D Drainage Basin: 13E Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group GØ
Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: 97 ft _____ Depth to top of: _____ ft 760

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: _____

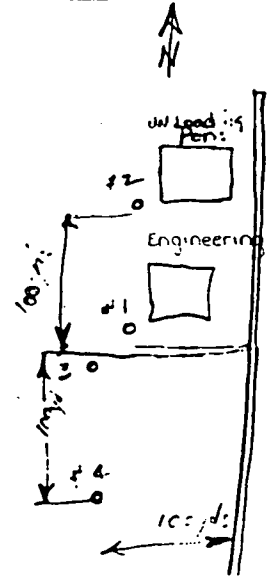
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

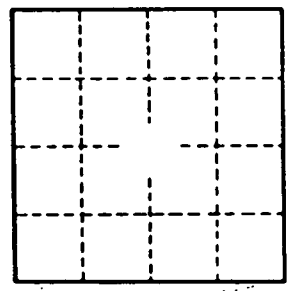
Surficial material: _____ Infiltration characteristics: _____

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

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



OFFICE



Well No. H9