

FORM 9-1642 (1-68)

Well No. H 71

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

JAN 24 1973

MASTER CARD

Record by P. D. Source of data Local Date 9-71 Map _____

State 28 County (or town) Clay _____

Latitude: 33^{deg} 35^{min} 16^{sec} N Longitude: 088^{deg} 40^{min} 11^{sec} W Sequential number: 1

Lat-long accuracy: 10^{min} 17^{sec} R 6^{sec} W, Sec 21 NW 1/4, SW 1/4, NE 1/4, NE 1/4

Local well number: M091AA2117N06E Other number: _____ B & M _____

Local use: 021 Owner or name: _____

Owner or name: DAVIE GIBSON Address: West Point

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

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

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 _____

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 400 Meas. rept _____

Depth cased: (first perf.) _____ ft 20 Casing type: Steel Diam. _____ in _____

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

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____

Driller: U. S. Army - H. S. ...

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

Descrip. MP 206' (12/89) ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____

Water Level 136 ft above below MP; 156 ft above below LSD Accuracy: _____

Date meas: 3-7-71 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

WELL NO.

11

Well No. 17

PUNCHED

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD
SAME AS ON MASTER CARD

Physiographic Province: _____

Section: 03

Drainage Basin: D

Subbasin: 13E

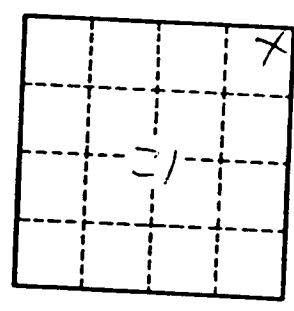
Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat
(C) (F) (H) (K) (L) (P) (S) (T) (U) (V)

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: _____ ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____ 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: _____
Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. 17

CLAY
H 91
3-3-71

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

CODED

WATER WELL DRILLERS LOG

Bernard-Homan Well & Supply, Inc.

3-3 19 71 P. O. Box 42
date well completed 1945376
SHANNON MISSISSIPPI 38868 county well located Clay

LANDOWNER: Dave Gibson
Route 3, Box 46
West Point, Miss. 39773
(mailing address)

description of formations encountered	from	to
surface sand & clay	0	18
Blue clay	18	260
Sand	260	400
Bottom	400	

WELL LOCATION:
sec. 21 T. 27 N R. 8 E
1/4 miles 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) 400'
 - (3) static water level (feet) 136 below top of ground.
 - (4) casing Steel, 20'4" (material) (depth)
5" (size) if telescope see back.
 - (5) screen (length) (depth to top)
 - (6) pump 3/4 (HP) 10 (yield gpm)
Electric (type power)
 - (7) electric log no (yes or no)
 - (8) how well bottom plugged open

CODED

APR 12 1971

DRILLERS REMARKS:

MISS. BD. OF
WATER COMM.

