

plotted GW1160 "Iron Rust Well" "West Well" West Point

DOT # 1300T2-01

WRD Exp. (GW) April 1966

GW1160

Well No.

H53

GPSd 4/14/99 AH/MD

WELL SCHEDULE

WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

E Log 27

MASTER CARD

Record by PE, Grantham Source of data E Log + Driv Date 9-27-66 Map West Point Quad 135-C

State Mississippi 26 28 County Clay 8 13

Latitude: 33 35 19 N Longitude: 088 38 43 W

Lat-long accuracy: 20 T 17 S R 6 W, Sec 23, NE 1/4, NW 1/4, SE NW NW

Local well number: H053AB2317506E

Local use: 009027 Owner or name: Bryan Bros. Packing Co

Owner or name: BRYAN BROTHERS Address: Cow Palace West Point, Miss

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

Use of water: (A) Air cond, Bottling, Comm, Devater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. N

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

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:

Log data: E Log 10 - 1005 D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 185.5 ft Meas. accuracy

Depth cased; (first perf.): 73.5 ft Casing type: P. Steel; Diam. 2.0 in 1.2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

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

Date Drilled: 9.6.6 Pump intake setting: ft

Driller: Carloss Drilling Co, Nicholls Tenn

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submers, (T) turb, (V) other 7 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 V Trans. or meter no.

Descr. MP 22.0 (12/89) ft above below LSD. Alt. MP

Alt. LSD: 235 Accuracy: 23.5 S

Water Level 20 ft above below MP; LSD 2.0 Accuracy: D

Date meas: 0.6.6 Yield: 90.0 gpm Method determined

Drawdown: ft Accuracy: Pumping period: hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard. ppm

Sp. Conduct K x 10 Temp. Date sampled

Taste, color, etc.

12-10-87 WL = 90.50

10/23/78 WL = 94.49 175.7

CONFIDENTIAL and VERIFIED FOR A COMPLETION BRANCH

Well No.

Well No. H53

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  Physiographic Province: 03 Section: \_\_\_\_\_

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

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

MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group G0

Lithology: U5 Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 120 Depth to top of: \_\_\_\_\_ ft 730

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: 8"SS

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

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

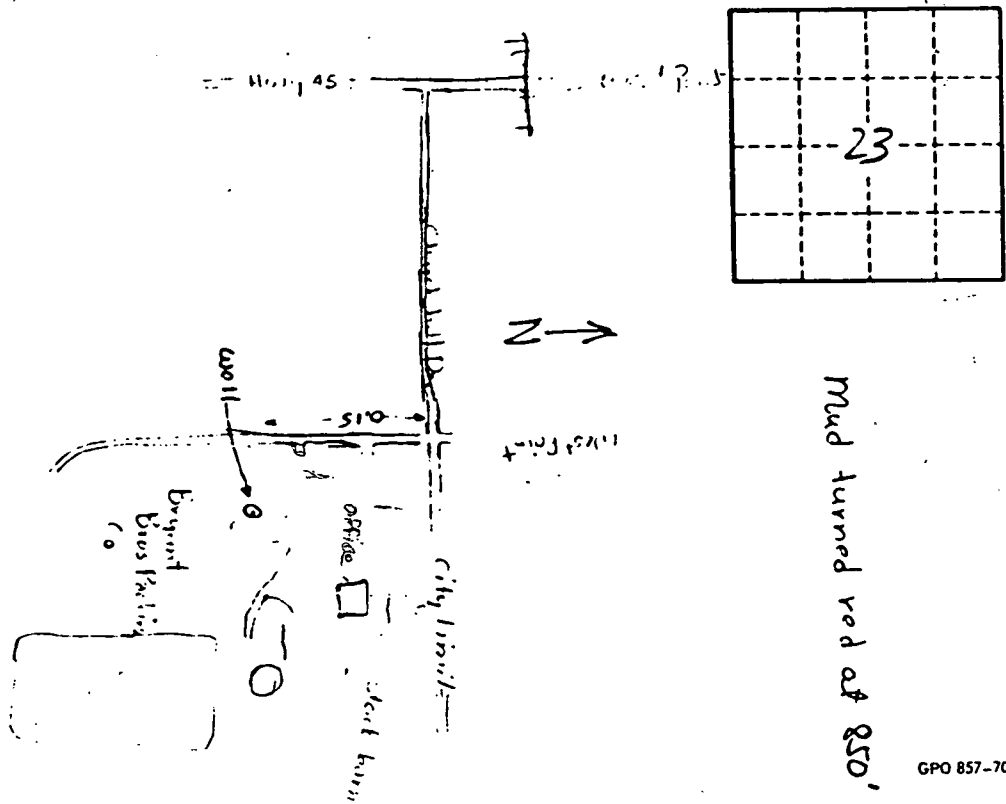
Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

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

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

*2.61 M.P.  
header -  
need flashlite*

*12/4/90  
100.00  
27.80  
72.20  
2.61  
70.59  
69.59*



Well No. H53