

Strong

FORM 9-1642 (1-68)

Well No. P31

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

334401088320301
MASTER CARD

MAR 11 1973

Record by JCM Source of data Bowe Date 11-71 Map _____

State 28 County (or town) Monroe 48

Latitude: 33^{deg} 44^{min} 07^{sec} N Longitude: 08^{deg} 83^{min} 20^{sec} W Sequential number: 1

Lat-long accuracy: 15^{sec} 7^{sec} 35^{sec} NW SW NE E B & M

Local well number: P0316P3515S07E Other number: _____

Local use: 021 Owner or name: BOBBY STATEN Address: Aberdeen

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, (S) Stock, Instic, Unused, Reprasure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

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: 300 ft Meas. rept 3

Depth cased: (first perf.) 101 ft Casing type: Steel ; Diam. 3 3/4 3"

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

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

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

Driller: HERNDON - HOMAN

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): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: 300 Accuracy: (source) 5

Water Level: _____ ft above _____ ft below MP; Ft below LSD 118 Accuracy: D

Date meas: 0-7-71 Yield: _____ gpm Method determined 3

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. P31

Latitude-longitude _____
d m s d m s

PUNCHED
HYDROLOGIC CARD

SAME AS ON MASTER CARD
Physiographic Province: 013 Section: _____

Drainage Basin: 132 Subbasin: _____

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

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

Lithology: UN Origin: 6 Aquifer Thickness: 140 ft

Length of well open to: 140 ft Depth to top of: 160 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: NONE

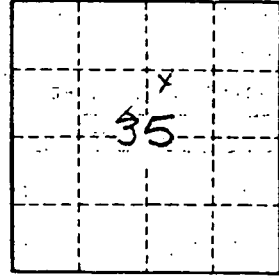
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



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Well No.

P31

MONROE
P31
10-20-71

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

CODED

WATER WELL DRILLERS LOG

10-20 1971 Herndon-Homan Well & Supply, Inc. Monroe
date well completed from Box 42 county well located
BEAUNNON, MISSISSIPPI 38868

LANDOWNER: Bobby Staten
Aberdeen, Miss.
(mailing address)

description of formations encountered	from	to
<u>Surface sand & clay</u>	<u>0</u>	<u>75</u>
<u>Blue clay</u>	<u>75</u>	<u>160</u>
<u>Sand</u>	<u>160</u>	<u>300</u>
<u>Bottom</u>	<u>300</u>	

WELL LOCATION:
sec. 35 T. 15 N. R. 7 E
S. 5 W.
4 1/2 miles S of Aberdeen
(distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 4"
 - (2) total depth (feet) 300
 - (3) static water level (feet) 118 below above top of ground.
 - (4) casing Steel 101'4"
(material) (depth)
4" if telescope see back.
(size)
 - (5) screen 70
(length) (depth to top)
(size) (material)
 - (6) pump 3/4 3
(HP) (yield gpm)
electric
(type power)
 - (7) electric log no
(yes or no)
 - (organization running log)
 - (8) how well bottom plugged open

CODED

NOV 10 1971

DRILLERS REMARKS:

MISS. Bd. of
WATER COMM.

