

Aberdeen

FORM 9-1642 (1-68)

Well No. P 39

WELL SCHEDULE GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 6-71 Map MAR 11 1973

State 28 County Monroe 48

Latitude: 33 45 33 N Longitude: 088 32 30 Sequential number: 1

Lat-long accuracy: 1 15 7 W Sec. 23 15E SW NW

Local well number: P039CB2315507E Other number: B & M

Local use: 021 Owner or name: WILFORD BARNETT Address: Aberdeen

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

Use of water: Air cond., Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P-S, Rec, Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other H

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

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: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 260 ft Meas. rept accuracy 3

Depth cased: 104 ft Casing type: Steel Diam. in 5

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

Method Drilled: air rot., bored, cable, dug, hyd jetted, percussion, rotary, air reverse, driven, wash, other H

Date Drilled: 971 Pump intake setting: 36 ft 38

Driller: Hendon - 40

Lift (type): air bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 5 Trans. or meter no. 5

Descrip. MP 1 ft above 5 ft below LSD, Alt. MP 47

Alt. LSD: 315 Accuracy: 4

Water Level: 143 ft above MP; 143 ft below LSD Accuracy: D

Date meas.: 571 Yield: 5 gpm Method determined

Drawdown: 0 ft Accuracy: Pumping period: 0 hrs 0

QUALITY OF WATER DATA: Iron 0 ppm Sulfate 0 ppm Chloride 0 ppm Hard. 0 ppm

Sp. Conduct 0 K x 10 0 Temp. 0 °F Date sampled 0

Taste, color, etc. 0

Well No.

209

Well No. P

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC LOG

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03

Drainage Basin: D 134 Subbasin: _____

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

MAJOR AQUIFER: _____ system series X3 aquifer, formation, group EZ

Lithology: _____ Origin: _____ Thickness: 120 ft

Length of well open to: 120 ft Depth to top of: 140 ft

MINOR AQUIFER: _____ system series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Thickness: _____ ft

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

Intervals Screened: _____

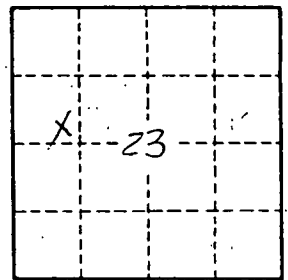
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Well No.

939

MONROE
P39
5-25-71

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

CODED

WATER WELL DRILLERS LOG

Herndon-Homan Well & Supply, Inc. Monroe

5-25 1971 date well completed mail-Box SHANNON, MISSISSIPPI 38668 county well located
ON DARCUT RD - OR UCLID SULLIVAN - TURKEY

LANDOWNER: Wilford H. Darnell 3694767
207 W. Monroe St.
Aberdeen, Dorris 39730
(mailing address)

description of formations encountered	from	to
<u>Surface sand & clay</u>	<u>0</u>	<u>98</u>
<u>Blue clay</u>	<u>98</u>	<u>120</u>
<u>Sand</u>	<u>120</u>	<u>260</u>
<u>Bottom</u>	<u>260</u>	

WELL LOCATION:
23 sec 15 T N R 7 E
4 miles S of Aberdeen
(distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 5"
 - (2) total depth (feet) 260'
 - (3) static water level (feet) 143 below top of ground.
 - (4) casing Steel, 104'6"
(material) (depth)
5" if telescope see back.
(size)
 - (5) screen no
(length) (depth to top)
(size) (material)
 - (6) pump 1/2 5
(HP) (yield gpm)
electric
(type power)
 - (7) electric log no
(yes or no)
(organization running log)
 - (8) how well bottom plugged open

CODED

JUN 15 1971

DRILLERS REMARKS:

MISS. BD. OF
WATER COMM.

