

Aberdeen

FORM 9-1642 (1-68)

Well No. L45

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

MAR 11 1973

Record by B.D. Source of data Bowl Date 3-72 Map _____

State _____ County (or town) Monroe _____

Latitude: 33° 50' 30" N Longitude: 08° 8' 35" W

Lat-long accuracy: 1 T 14 N 7 E Sec 20 SW SE SW

Local well number: 4045DC2014S07E Other number: _____

Local use: 021 Owner or name: FELIX CANTRELL 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, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (P) Obs, (R) Oil-gas, (T) Recharge, (U) Test, (W) Unused, (X) Withdraw, (Z) 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: Aperture cards: Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 240 ft Meas. rept accuracy 3

Depth cased: 104 ft Casing type: Steel Diam. in 4

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

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

Date Drilled: 9-6-7 Pump intake setting: _____ ft

Driller: Hendon - Ho.

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1/3 Trans. or meter no. 5

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

Alt. LSD: 230 Accuracy: 4

Water Level: 65 ft above below MP; Ft below LSD 65 Accuracy: 0

Date meas: 0-6-7 Yield: _____ gpm Method determined 5

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.

L45

Latitude-longitude _____ N
_____ S

HYDROGEOLOGIC
UNIT
SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 134

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

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

Lithology: US Origin: 6 Aquifer Thickness: 120 ft.

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

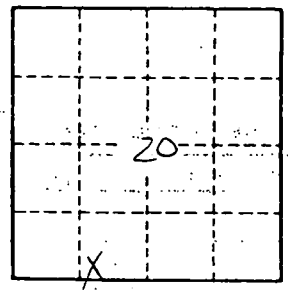
Depth to consolidated rock: _____ ft. Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

Coefficient Perm: _____ gpd/ft.² Spec cap: _____ gpm/ft.; Number of geologic cards: _____



Well No. _____

145

MONROE
L45
10-67

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

CODED

10/18 1967 Meridian-Monroe Well & Supply, Inc. Monroe
date well completed P.O. Box 42 county well located
MEMPHIS, MISSISSIPPI 38008

LANDOWNER:
Felix Cantrell
Hwy 8 W. 3692489
Abeudeen Miss.
(mailing address)

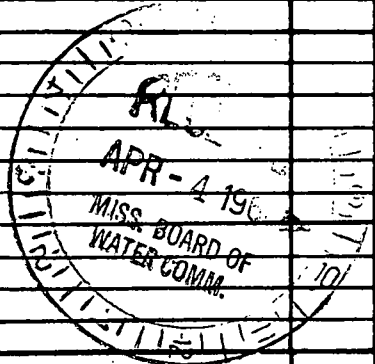
description of formations encountered	from	to
surface sand		
clay	0	100
Blue clay	100	120
Sand	120	240
bottom	240	

WELL LOCATION:
20~~00~~ - 14^N S R 7^E W
sec 20 - 14^N S R 7^E W
1 miles (distance) W of Abeudeen (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 4"
 - (2) total depth (feet) 240'
 - (3) static water level (feet) 65' below top of ground.
 - (4) casing Steel, 104' (material) (depth)
 - (size) If telescope see back.
 - (5) screen 20' 2" (length) (depth to top)
 - (size) (material)
 - (6) pump 1/3 (HP) 5 (yield gpm)
 - electric (type power)
 - (7) electric log do (yes or no)
 - (organization running log)
 - (8) how well bottom plugged open

CODED



DRILLERS REMARKS:

