

FORM 9-1642 (1-68)

Well No. L 52

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. D. Source of data BOWC Date 3-72 Map MAR 11 1973

State 28 County (or town) Monroe 48

Latitude: 33 50 30 N Longitude: 088 33 30 Sequential number: 1

Lat-long accuracy: 1 7 9 sec 12 degrees 15 min sec

Local well number: LO52C2214507E Other number: B & H

Local use: 071 Owner or name: JAMES ROEBUCK 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, (B) Stock, Inatit, Unused, Reprussure, 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 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: 377 ft Meas. 3

Depth cased: (first perf.) 378 ft Casing type: 2 Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other P

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

Date Drilled: 9-6-6 Pump intake setting: 30 ft

Driller: Reeves name address

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

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. 41

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

Alt. LSD: 195 Accuracy: (source) 4

Water Level 4 ft above below MP; Ft below LSD 79 Accuracy: D

Date meas: 066 Yield: 12 gpm Method determined 61

Drawdown: 62 ft Accuracy: 60 Pumping period 64 hrs 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct 73 K x 10⁶ Temp. *F 74 76 Date sampled 77 79

Taste, color, etc.

Well No.

L 52

Latitude-longitude N S
d m s d m s

HYDROLOGIC REGION

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

134

Subbasin:

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

MAJOR AQUIFER:

system

series

K3

aquifer, formation, group

G10

Lithology:

Origin:

2

Aquifer Thickness:

37 ft

Length of well open to:

ft

Depth to top of:

ft

340

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:

2" SLOTTED PIPE

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

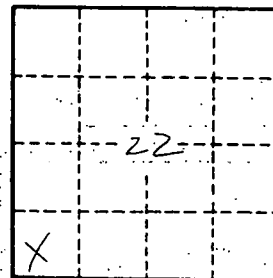
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

652

MONROE
L 52
10-66

MISSISSIPPI BOARD OF WATER COMMISSIONERS

CODED

WATER WELL DRILLERS LOG

Date: 10-17, 1966, Driller: J.C. REEVES County MONROE
(When well drilled) (Name) (Where well is located)

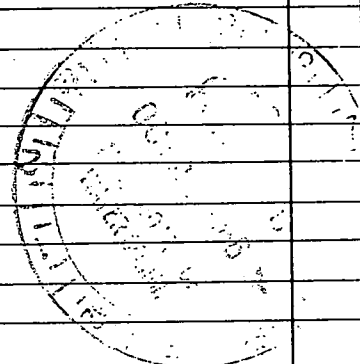
		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: <u>3692912 JAMES ROEBUCK</u> <small>(Name)</small>		CLAY	8	0
<u>Along 45N ABERDEEN</u> <small>(Address)</small>		RED SAND	10	8
(2) Location: <u>SW 1/4, SW 1/4, Sec. 22 T14R7</u>		BLUE CLAY	5	18
<u>1</u> miles <u>N</u> of <u>ABERDEEN</u> <small>(distance) (direction) (Nearest Town)</small>		HARD ROCK	1	23
(3) Topography: <u>FLAT</u> <small>(Hilly) (Flat) (Level)</small>		BLUE SAND	96	24
(4) Purpose of Well: <u>FARM</u> <small>(Domestic Irrigation Municipal, Industrial, Other)</small>		" CLAY	7	120
		" SAND	48	127
		" CLAY	50	175
		SANDY " "	23	225
		" " "	92	248
		WHITE SAND	37	340
		BLUE CLAY	18	377

Information upon completion of well:

- (1) Diameter 2 inches.
- (2) Total Depth 395 feet.
STILL FLOWS 3-21-77
- (3) Water Level 4 feet ABOVE top of ground.
- (4) Cased to 378', Size 2"
- (5) Screen: Size 2", Length 18'
blotted pipe
- (6) Were any formations sealed against pollution?
no.

CODED

If YES depth of formation _____
 Why _____
 Drillers Remarks: _____
 Yield in gpm: 12 - GROUND LEVEL
 Size pump: _____
 Type power: _____



Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.

