

Aberdeen

FORM 9-1642 (1-68)

Well No. L39

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 2-72 Map MAR 11 1973

State 28 County (or town) Monroe 48

Latitude: 33⁵ 51⁷ 00⁹ N¹¹ Longitude: 08¹² 83¹³ 44¹⁴ 8¹⁵ Sequential number: 1¹⁹

Lat-long accuracy: 1¹⁶ T 14¹⁷ (S) R 70¹⁸ W, Sec 20²⁰ NE 15²¹ SW 1²² SE 1²³ NE 1²⁴

Local well number: 4039²⁵ DA20²⁶ 14507E²⁷ Other number: _____ B & M

Local use: 02²⁸ Owner or name: H. D. MILLINIX²⁹ Address: Aberdeen³⁰

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P³¹

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ H³²

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W³³

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 no

Log data: _____ D³⁴

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 210 Meas. rept accuracy 3

Depth cased; (first perf.) 62'4" ft 64 Casing type: _____; Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, 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) rotary, (V) driven wash, (W) drive wash, other _____ H

Date Drilled: 9:6:0 Pump intake setting: _____ ft _____

Driller: Hemdon

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

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

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

Alt. LSD: 245 Accuracy: (source) _____ 4

Water Level 60 ft above _____ below MP; _____ below LSD Accuracy: _____ D

Date meas: 060 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

L39

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

SAME AS PREVIOUS CARD

Physiographic Province:

03
20 21

Section:

D
22

Drainage Basin:

132
23 25

Subbasin:

26

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

MAJOR AQUIFER:

system

series

K3
28 29

aquifer, formation, group

EZ
30 31

Lithology:

US
32 33

Origin:

6
34

Aquifer

Thickness:

110
ft

Length of well open to: 770
35 37

ft

Depth to top of: 100
41 43

ft

MINOR AQUIFER:

system

series

aquifer, formation, group

Aquifer

Thickness:

ft

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:

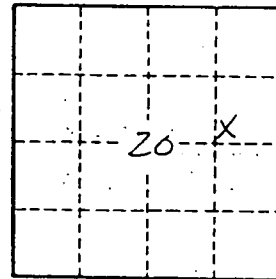
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

439

MONROE
L39
10-4-60

WATER WELL DRILL

CODED 203

Herndon Well & Supply

Date: Dec 4, 1960, Driller: SHANNON, MISS. County Monroe

(Name)

(1) Owner of Land: <u>H. D. Millieix</u> (Name)	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>At 1 Aberdeen, Miss</u> (Address)	<u>sand & clay</u>		
(2) Location: <u>Su SENE 1/4, Sec 20 T4 R7</u> <u>4</u> miles <u>NW</u> of <u>Aberdeen</u> (distance) (direction) (Nearest Town)	<u>Blue Rock</u>		<u>55</u>
(3) Topography: <u>Flat</u> (Hilly) (Flat) (Level)	<u>Sand</u>		<u>100</u>
(4) Purpose of Well: <u>Home use</u> (Domestic Irrigation Municipal, Industrial, Other)	<u>Bottom</u>		<u>210</u>

Information upon completion of well:

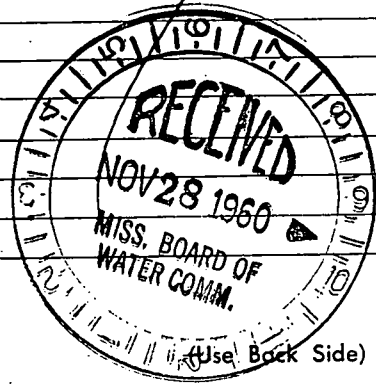
- (1) Diameter 4 inches.
- (2) Total Depth 210 feet.
- (3) Water Level 60 feet below top of ground.
- (4) Cased to 62 ft Size 4 in.
- (5) Screen: Size , Length .
- (6) Were any formations sealed against pollution?
25 yes, no.

If YES depth of formation 55 ft

Why Surface & sand

Drillers Remarks:

CODED



Well No.

Retain this copy for your office files.

