

Aberdeen

FORM 9-1642
(1-68)

Well No. 251

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 3-72 Map MAR 11 1973

State 28 County (or town) Monroe 48

Latitude: 33° 50' 30" N Longitude: 088° 35' 39" W Sequential number: 7

Lat-long accuracy: 10 T 14 S 70 R 20 SW SW SW

Local well number: L051C2019S07E Other number: B & M

Local use: 021 Owner or name: LESLIE WILLIAMS 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, Stock, Inacti., Unused, Repressure, 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: yes no period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 230 Meas. rept accuracy 3

Depth cased: (first perf.) 81 ft. Casing type: 4 in. Diam.

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

Method Drilled: (A) air bcred, (B) cable, (C) dug, (D) hyd, (H) jetted, (J) air, (P) reverse, (R) percuss, (T) rotary, (V) drive wash, (W) drive, (Z) other H

Date Drilled: 962 Pump intake setting: 30 ft.

Driller: Aberdeen

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; (LP) H.P. Trans. or meter no. 41

Descrip. MP 225 ft above LSD, Alt. MP 47

Alt. LSD: 225 Accuracy: (source) 4

Water Level: 80 ft above below MP; Ft below LSD 80 Accuracy: D

Date meas: 362 Yield: 362 gpm Method determined 61

Drawdown: 362 ft Accuracy: 362 Pumping period 60 hrs 68

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

Sp. Conduct 73 K x 10 74 Temp. 75 Date sampled 77 79

Taste, color, etc. 78

Well No.

251

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

HYDROGEOLOGIC CARD

SAME AS OR EASTERN CASE 151 Physiographic Province: 03 Section: _____

D Drainage Basin: 134 Subbasin: _____

Topo of well site: 1 (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____

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

Lithology: US Origin: 6 Aquifer Thickness: 120 ft

120 Length of well open to: _____ ft _____ Depth to top of: _____ ft 170

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: _____

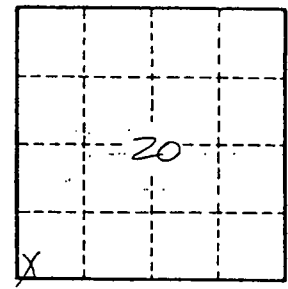
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No. 151

MONROE

MISSISSIPPI BOARD OF WATER COMMISSIONERS

L51

3-21-62

WATER WELL DRILLERS LOG
HERNDON WELL & SUPPLY CO.

CODED

Date: March 21, 1962, Driller: P. O. BOX 42
SHANNON, MISSISSIPPI County MONROE

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land:	<u>Leslie Williams</u> (Name)			
	<u>Rt 3 Abbeville, Miss</u> (Address)	<u>surface soil</u>		<u>0</u>
Hwy <u>8 W</u>	<u>3694826</u>	<u>& clay</u>		
(2) Location:	<u>SW SW SW</u> 1/4, Sec <u>20</u> T <u>14 S</u> R <u>7 E</u>	<u>Blue silt</u>		<u>75</u>
	<u>1</u> miles <u>NW</u> of <u>Abbeville</u> (distance) (direction) (Nearest Town)	<u>Sand</u>		<u>110</u>
(3) Topography:	<u>Flat</u> (Hilly) (Flat) (Level)	<u>Bottom</u>		<u>230</u>
(4) Purpose of Well:	<u>Domestic</u> (Domestic Irrigation Municipal, Industrial, Other)			

Information upon completion of well:

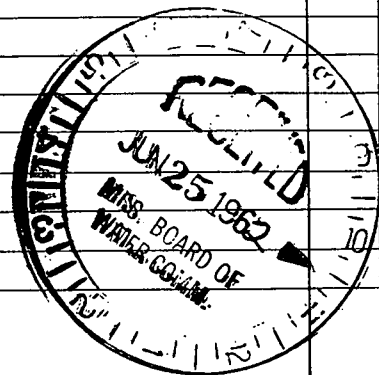
- (1) Diameter 4 inches.
- (2) Total Depth 230 feet.
- (3) Water Level 80 feet below top of ground.
- (4) Cased to 81 ft, Size 4"
- (5) Screen: Size —, Length —
- (6) Were any formations sealed against pollution?
— yes, — no.

If YES depth of formation 75 ft. Surf & sand

Why —

Drillers Remarks: —

CODED



(Use Back Side)

Well No.

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

