

FORM 9-1642 (1-68)

Well No. L 42

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 2-72 Map MAR 11 1973

State 2:8 County (or town) Marion 4:8

Latitude: 33° 51' 15" N Longitude: 088° 35' 30" W Sequential number: 1

Lat-long accuracy: 1 T 14 S R 7 W, Sec. 17 SE, SW, SW, SW

Local well number: L 042 C C 17 14 50 7 E Other number: B & H

Local use: 021 Owner or name: FREDDIE GRUBBS 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, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) W

DATA AVAILABLE: Well data 1 Freq. W/L meas.: 1 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no, period: 77

Aperture cards: 77

Log data: D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 220 ft Meas. 3

Depth cased: (first perf.) 39' 7" ft Casing type: 4.0 ; Diam. 4 in

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

Method: (A) air bored, cable, dug, hyd jetted, rot., (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) other H

Date Drilled: 9-6-66 Pump intake setting: 36 ft

Driller: Kendon - No.

Lift (type): (A) air, bucket, cent, jet, (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other 39 Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 40

Descrip. MP 42 ft above LSD, Alt. MP 43

Alt. LSD: 255 Accuracy: (source) 47

Water Level 80 ft above MP; Ft below LSD 80 Accuracy: 52

Date meas: 0.6.6 Yield: 60 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65

QUALITY OF WATER DATA: Iron 66 ppm Sulfate 67 ppm Chloride 68 ppm Hard. 69

Sp. Conduct 70 K x 10⁶ Temp. 71 °F Date sampled 72

Taste, color, etc. 73

Well No.

LAW

HYDROGEOLOGIC CARD

SAME AS Physiographic Province: 03 Section: _____
 Drainage Basin: 734 Subbasin: _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L)
 (O) (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E7

Lithology: US Origin: 6 Aquifer Thickness: 120 ft

Length of well open to: _____ ft Depth to top of: 100 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:

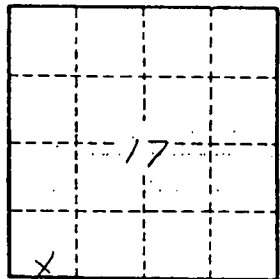
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. LAR

MONROE
E42
10-66

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

CODED

Garmon-Horran Well & Supply, Inc.

Date: Oct 16, 1966, Driller: P. O. Box 42 County Monroe
(When well drilled) TRAILER ~~REARVIEW MIRROR~~ (Where well is located)

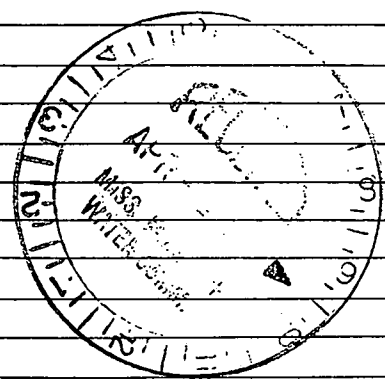
(1) Owner of Land: Freddie Grady
(Name)
At 3 Aberdeen
(Address)
5 1/2 SW SW 17
 (2) Location: SE 1/4, SE 1/4, Sec. 17 T14R5E
1 miles NW of Aberdeen
(distance) (direction) (Nearest Town)
 (3) Topography: flat
(Hilly) (Flat) (Level)
 (4) Purpose of Well: Home
(Domestic Irrigation Municipal, Industrial, Other)

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>surface sand & clay</u>	<u>0</u>	<u>35</u>
<u>blue clay</u>	<u>35</u>	<u>100</u>
<u>sand</u>	<u>100</u>	<u>220</u>
<u>rotten</u>	<u>220</u>	

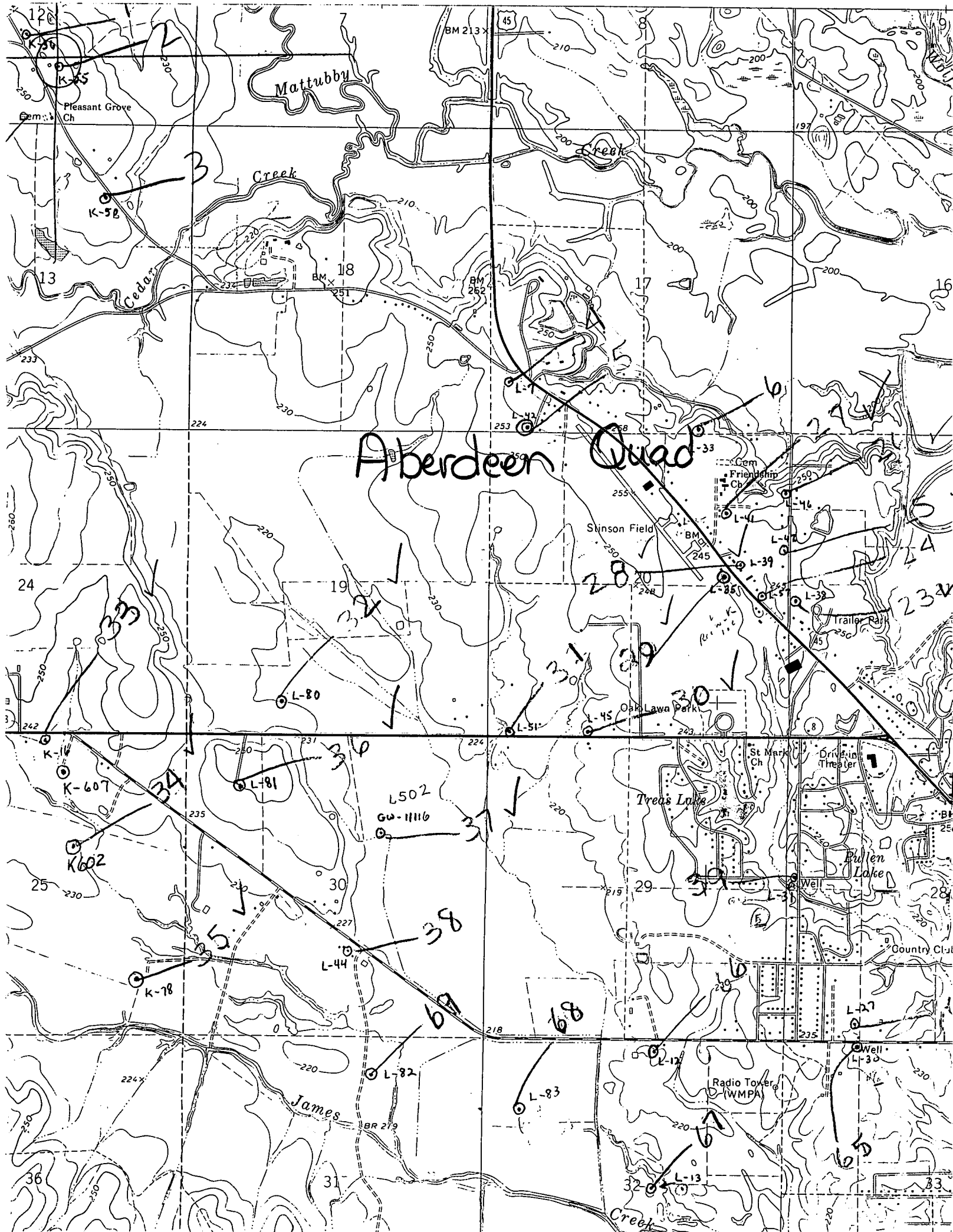
Information upon completion of well:

(1) Diameter 4 inches.
 (2) Total Depth 220 feet.
 (3) Water Level 80 feet below top of ground.
 (4) Cased to 39' 7", Size 4"
 (5) Screen: Size NOH, Length _____
 (6) Were any formations sealed against pollution?
yes, _____ no.
 If YES depth of formation 35'
 Why surface & sand
 Drillers Remarks: _____
 Yield in gpm: by other
 Size pump: _____
 Type power: _____

CODED



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



Aberdeen Quad

Mattubby Creek

Cedar Creek

James Creek

Treas Lake

Pullen Lake

Radio Tower (WMPA)

Slinson Field

St Mark Ch

Gem Friendship Ch

Pleasant Grove Ch

Well

Well L-30

Drive-in Theater

Country Club

Trailer Park

Oak Lawn Park

L502

GW-11116

BR 219

BM 213 X

BM 18

BM 262

BM 245

BM 245

BM 251

