

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUMPED

MASTER CARD

Record by J.S. Source of data BOWC Date 9/69 Map _____

State 28 County (or town) Shannon 619

Latitude: 32 54 10 N Longitude: 09 05 01 W Sequential number: 1

Lat-long accuracy: 4 T. 12 S. R. 6 Sec. 8 B & M

Local well number: E 0110 0212 N 06 W Other number: _____

Local use: 037 Owner or name: James Hard III

Owner or name: SHILOH PLANTATI Address: Rolling Fork

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, (W) W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no yes period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1627 ft Meas. 24 accuracy 2

Depth cased: (first perf.) _____ ft Casing type: _____; Diam. EX in _____

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

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

Date Drilled: 9/6/71 Pump intake setting: _____ ft _____

Driller: _____ 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, other N Deep Shallow

Power (type): nat _____ LP _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level Flowing ft above MP; Ft below LSD F Accuracy: _____ Method D

Date meas: 5/6/71 Yield: _____ gpm _____ Pumping period _____ hrs _____

Drawdown: _____ ft Accuracy: _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

aste, color, etc. _____

Well No. F 10

Well No. F10

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: _____ 03 Section: _____
22 Drainage Basin: _____ 15J Subbasin: _____ 28

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat
(F) (R) (K) (L) (P) (S) (T) (U) (V)
_____ 27

MAJOR AQUIFER: _____ TE _____ SS
system series _____ aquifer, formation, group

Lithology: _____ S _____ 2 _____ 30
Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 99.1
35 37 38 40 34

MINOR AQUIFER: _____ _____ _____
system series _____ aquifer, formation, group

Lithology: _____ _____ _____
Origin: _____ _____ _____
Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
31 33 34 36 37 39

Intervals Screened: _____ 2'

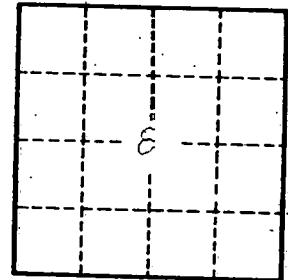
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 74
73 75

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. F10

SHARKEY WATER WELL DRILLERS LOG

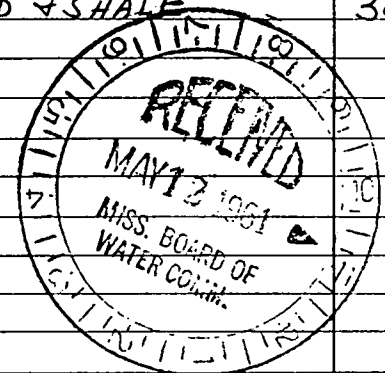
F 10

CODED

@K 7/29/69

Date: 5-9, 1961, Drillers DELTA DRILLING Co County DELAWARE
(Name)

	Description & Color of Materials <small>Sand, Clay, Red Clay, Shell, etc.</small>	Thick- ness Feet	Depth Feet
(1) Owner of Land: <u>SHILOH PLANTATION</u> <u>INC. JAMES (Name) HAND III</u> <u>ROLLING FORK, MISS.</u> <small>(Address)</small>	<u>TOP SOIL & GUMBO</u>	<u>43</u>	<u>43</u>
	<u>SAND</u>	<u>67</u>	<u>110</u>
	<u>GRAVEL</u>	<u>39</u>	<u>149</u>
(2) Location: <u>8 12-6</u> <u>9</u> <small>1/4, 1/4, Sec. <u>02</u> T. R.</small>	<u>GUMBO</u>	<u>75</u>	<u>224</u>
<u>9</u> <small>miles (distance), of (direction), (Nearest Town)</small>	<u>SAND STREAKED SHALE</u>	<u>62</u>	<u>286</u>
(3) Topography: _____ <small>(Hilly) (Flat) (Level)</small>	<u>SAND W/17" ROCK</u>	<u>21</u>	<u>307</u>
	<u>SHALE</u>	<u>18</u>	<u>325</u>
(4) Purpose of Well: <u>DOMESTIC</u> <small>(Domestic Irrigation, Municipal, Industrial, Other)</small>	<u>SAND</u>	<u>70</u>	<u>395</u>
	<u>SHALE MIXED W/ SAND</u>	<u>82</u>	<u>477</u>
	<u>SAND W/10" ROCK</u>	<u>62</u>	<u>539</u>
	<u>SAND W/SHALE & 9" ROCK</u>	<u>65</u>	<u>604</u>
	<u>GUMBO W/10" ROCK</u>	<u>42</u>	<u>646</u>
	<u>GUMBO W/SHALE & 6" ROCK</u>	<u>22</u>	<u>668</u>
	<u>SHALE</u>	<u>30</u>	<u>698</u>
	<u>SAND</u>	<u>62</u>	<u>760</u>
	<u>SHALE</u>	<u>18</u>	<u>778</u>
	<u>SAND</u>	<u>76</u>	<u>854</u>
	<u>SAND & SHALE MIXED</u>	<u>80</u>	<u>934</u>
	<u>SAND</u>	<u>57</u>	<u>991</u>
	<u>SAND & SHALE</u>	<u>30</u>	<u>1021</u>
Information upon completion of well:			
(1) Diameter <u>3</u> inches.			
(2) Total Depth <u>1021</u> feet.			
(3) Water Level <u>WELL FLOWS</u> feet below top of ground.			
(4) Cased to <u>1021</u> , Size <u>164'-3"</u> <u>877'-2"</u>			
(5) Screen: Size <u>2"</u> , Length <u>20'</u>			
(6) Were any formations sealed against pollution? <u>yes</u> , <input checked="" type="checkbox"/> <u>no</u> .			
If YES depth of formation _____			
Why _____			
Drillers Remarks: <u>WELL FLOWS</u> <u>5 GAL PER MINUTE -</u> <u>20' LAP OF 2" IN 3" PIPE</u> <u>20' TAIL PIPE (2")</u>			



(Use Back Side)

Well No.

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

