

APR 8 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 7-71 Map _____

State _____ County 28 (or town) sharkey 63

Latitude: 325320N Longitude: 0904811 Sequential number: 1

Lat-long accuracy: 5 T 13 S, R 6 Sec 15 k, k, k

Local well number: 0019 1513N06W Other number: _____ B & M

Local use: 087 Owner or name: _____ Address: Anguilla

Owner or name: S W BENNETT Address: _____

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) (T) (U) (V) (W) (X) (Y) (Z) Stock, Inatit, 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) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) _____ 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: _____ ft 811 Meas. rept _____ accuracy _____ 3

Depth cased; (first perf.): _____ ft 791 Casing type: _____; Diam. 4K2 in _____ 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, (K) rot., (L) air rot., (M) bored, (N) cable, (O) dug, (P) hyd jetted, (Q) air rot., (R) percussion, (S) reverse, (T) rotary, (U) sd. pt., (V) shod, (W) open hole, (X) other, (Z) other _____ 5

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) reverse, (I) rotary, (J) sd. pt., (K) shod, (L) open hole, (M) other, (N) other _____ H

Date Drilled: 966 Pump intake setting: _____ ft _____ 3

Driller: Butane - G. W. name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other _____ 3 Deep _____ Shallow _____

Power (type): diesel, (nat) elec, gas, gasoline, hand, gas, wind; H.P. _____ 3 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 10'11" above _____ ft below MP; Ft below LSD _____ 17 Accuracy: _____ D

Date meas: _____ 346 Yield: _____ gpm _____ 8 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No. C

Latitude-longitude d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
Physiographic Province: 03 Section: _____
Drainage Basin: E Subbasin: 15H

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

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

Lithology: _____ Origin: 2 Aquifer Thickness: 75 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 790

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: 211

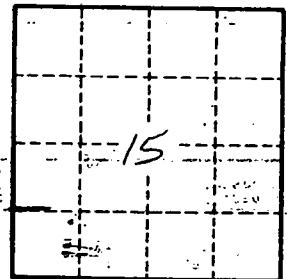
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. C19

SHARKEY

C 19
3-28-66

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

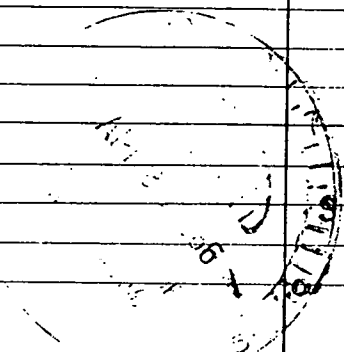
Date: March 28, 19 66, Driller: Butane Gas Co. of Greenwood

County: **CODED**

(Name)

(1) Owner of Land: <u>S. W. Bennett</u> (Name)	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.		Thick- ness Feet	Depth Feet
(Address)	sand & clay		12	12
(2) Location: <u>1/4, 1/4, Sec. 15 T3R6</u>	clay		23	35
<u>2</u> miles <u>east</u> of <u>Anguilla</u> (distance) (direction) (Nearest Town)	sand		27	62
(3) Topography: <u>flat</u> (Hilly) (Flat) (Level)	sand & pea gravel		81	143
(4) Purpose of Well: _____ (Domestic Irrigation Municipal, Industrial, Other)	brown shale		5	148
Information upon completion of well:	sandy clay		50	197
(1) Diameter <u>4"x2"</u> inches.	shale		126	324
(2) Total Depth <u>811</u> feet.	sand		123	447
(3) Water Level <u>10-11"</u> feet below top of ground.	sandy shale & sand st.		209	656
(4) Cased to <u>897</u> , Size <u>4 x 2</u>	gummy shale		9	665
(5) Screen: Size <u>2</u> , Length <u>20</u>	sand shale		85	740
(6) Were any formations sealed against pollution? _____ yes, <u>X</u> no.	H. P. sand		75	815
If YES depth of formation _____	CODED			
Why _____				
Drillers Remarks: _____				
Yield in GPM: <u>18</u>				
Type Power: <u>electric</u>				
Crops irrigated : <u>none</u>				

CODED



(Use Back Side)

Well No.

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