

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 9-72 Map \_\_\_\_\_

State 28 County (or town) Lee 41

Latitude: 34 07 10 N Longitude: 08 84 60 W Sequential number: 1

Lat-long accuracy: 3 T 110 N 50 S R 22 SE SE SE

Local well number: N004DD2211505E Other number: \_\_\_\_\_

Local use: 021 Owner or name: \_\_\_\_\_

Owner or name: WM. CHRISTIAN Address: Shannon

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) 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: \_\_\_\_\_

Core cards: \_\_\_\_\_ yes

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 420 Meas. rept accuracy 3

Depth cased: (first perf.) \_\_\_\_\_ ft 20 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 5

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. gallery, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other X

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) rot., (G) percussion, (H) rotary, (I) air reverse, (J) trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 972 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Homan name address \_\_\_\_\_

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

Power (type): diesel, X nat gas, gasoline, hand, gas, wind, H.P. 1/2 5 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 116 Accuracy: \_\_\_\_\_

Date meas: 772 Yield: \_\_\_\_\_ gpm 5 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. N4

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Province: \_\_\_\_\_ Section: 03

Drainage Basin: D Subbasin: 13C

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

MAJOR AQUIFER: \_\_\_\_\_ system: \_\_\_\_\_ series: K3 aquifer, formation, group: E3

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: 140 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ 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: None

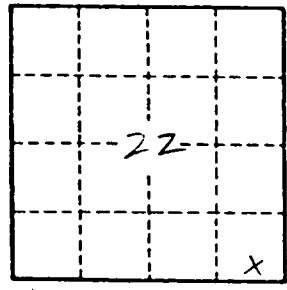
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. NA

Lee  
N4  
7-29-72

MISSISSIPPI  
BOARD OF WATER COMMISSIONERS  
416 North State Street  
Jackson, Mississippi 39201  
WATER WELL DRILLERS LOG

**CODED**

7-29-1972 date well completed Herman Homan Well & Supply, Inc. Lee county well located  
p.f. or box #2

SHANNON, MISSISSIPPI 38608

LANDOWNER:	description of formations encountered	from	to
William Christian	Surface sand & clay	0	16
At Shannon Miss	Blue clay	16	280
(mailing address)	Sand	280	440
	Bottom	440	

WELL LOCATION:  
sec. 22 T. 11 N. R. 5 E  
S  
2 1/4 miles SW of SHANNON  
(distance) (direction) (nearest town)

WELL PURPOSE: Home  
(home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches) 5"
  - (2) total depth (feet) 420'
  - (3) static water level (feet) 116' below above top of ground.
  - (4) casing Steel, 19'8"  
(material) (depth)  
5" if telescope see back.  
(size)
  - (5) screen ND,  
(length) (depth to top)  
(size) (material)
  - (6) pump 1/2, 5  
(HP) (yield gpm)  
electric  
(type power)
  - (7) electric log ND  
(yes or no)  
(organization running log)
  - (8) how well bottom plugged open

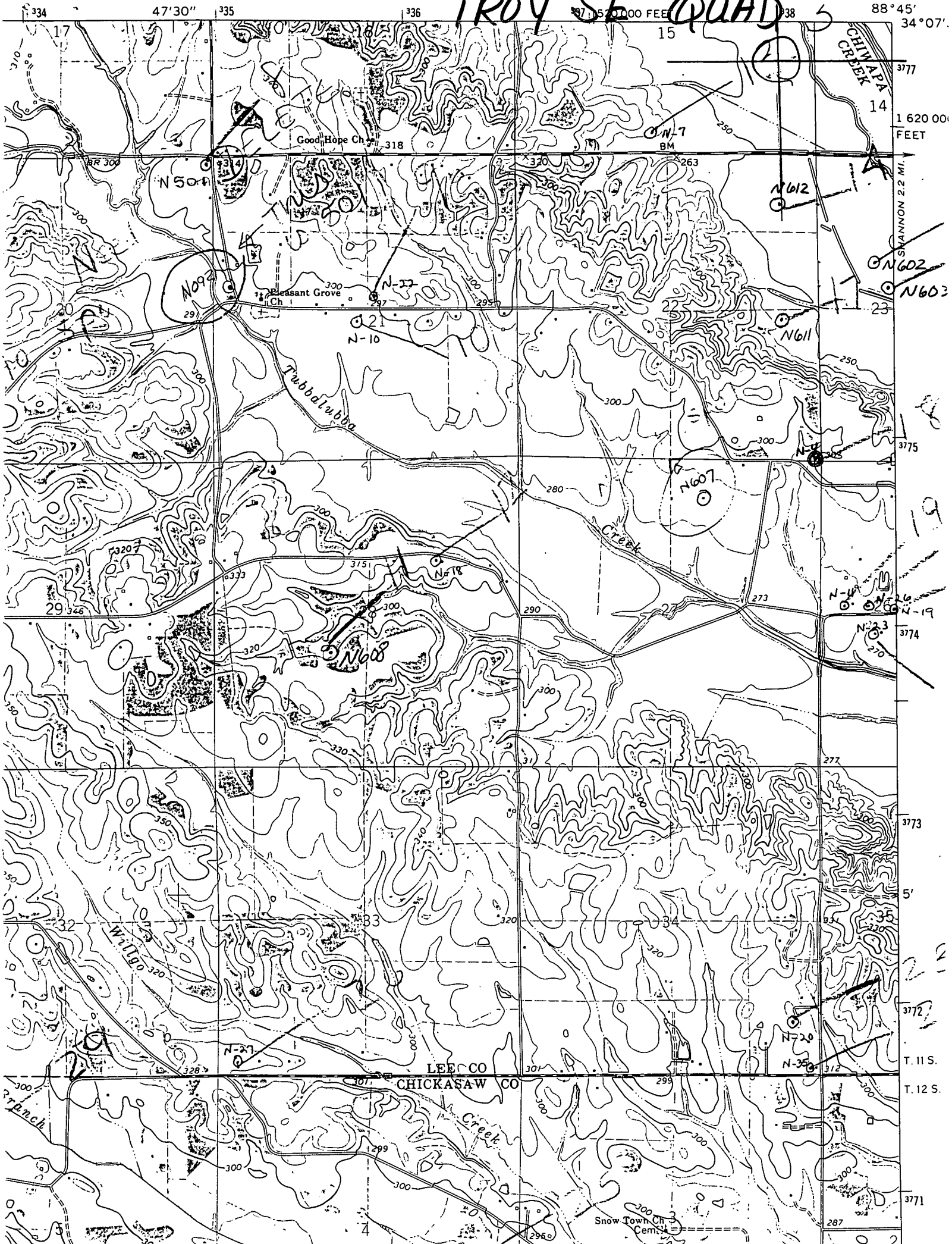
**CODED**

SEP 6 1972

MISS. ST. GE  
WATER COM.

DRILLERS REMARKS:

# TROY SE QUAD



1 620 00 FEET

SHANNON 2.2 MI.

19

3773

5'

3772

T. 11 S.

T. 12 S.

3771

2

LEE CO  
CHICKASAW CO

Snow Town Ch.  
Cem.