

WRD Exp. (GW)  
April 1966

Well No. N 30

### WELL SCHEDULE

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

#### MASTER CARD

Record by THOMAS W Source of data Bow C Date 3/9/67 Map \_\_\_\_\_

State 28 County (or town) LEE 41

Latitude: 340928 N Longitude: 0884433 Sequential number: 1

Lat-long accuracy: 1 T 11 N 5 R 5 W, Sec 2 NW, NW, SW, NE

Local well number: N 030CA0211505E Other number: 243 B & M

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

Owner or name: MITCHELL SISK Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hvd. lab. data: \_\_\_\_\_

Qual. water data; type: USGS PARTIAL

Freq. sampling: \_\_\_\_\_ Pumpage inventory: 0 period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: DRILLERS LOG

TRANSMITTED FOR ADP

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 480 ft Meas. rept DEL accuracy 3

Depth cased: (first perf.) 23 ft Casing type: \_\_\_\_\_; Diam. 4 in

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

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

Date Drilled: 961 Pump intake setting: \_\_\_\_\_ ft

Driller: HERNDON address SHANNON

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 Deep Shallow

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

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

Alt. LSD: 335 Accuracy: (source) TOPO 4

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 100 Accuracy: DEL D

Date meas: 4/25/61 461 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

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

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

Sp. Conduct 360 K x 10<sup>6</sup> 3 Temp. \_\_\_\_\_ Date sampled 3-21-67 367

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

WELL NO. N 30

Well No. N 30

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

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_  
Drainage Basin: D Subbasin: 13C

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

MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group E2

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

Length of well open to: \_\_\_\_\_ ft Depth to top of: 360 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:

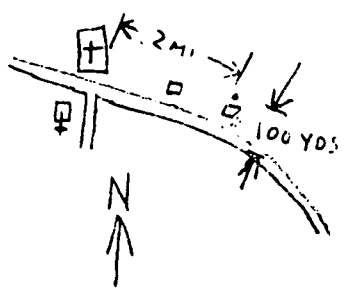
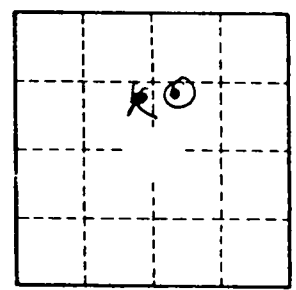
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

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

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

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



Well No.

N 30

LEE  
N 30  
4-25-61

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

N 303

Date: April 25, 1961, Driller: HERNDON WELL & SUPPLY CO. County Lee  
(Name)  
 P. O. BOX 42  
 SHANNON, MISSISSIPPI

(1) Owner of Land: <u>Mitchell Sisk</u> <small>(Name)</small>	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>At 1 Shannon, Miss</u> <small>(Address)</small>	<u>surface sand &amp; clay</u>		0
(2) Location: <u>2 1/4</u> , <u>1/4</u> , Sec. <u>2 T 11 S R 2 E</u>	<u>Blue water</u>		20
<u>3</u> miles <u>N. W.</u> of <u>Shannon</u> <small>(distance) (direction) (Nearest Town)</small>	<u>Sand</u>		360
(3) Topography: <u>Hilly</u> <small>(Hilly) (Flat) (Level)</small>	<u>Bottom</u>		480
(4) Purpose of Well: <u>Home use</u> <small>(Domestic Irrigation Municipal, Industrial, Other)</small>	<u>South of Brick</u> <u>South of Lee Hwy</u>		

Information upon completion of well:

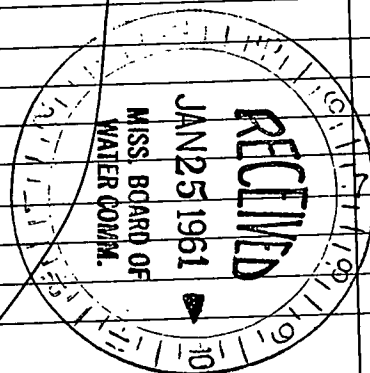
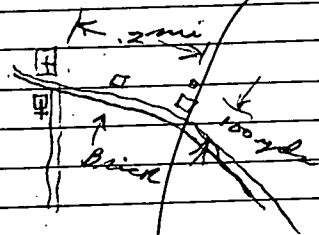
- (1) Diameter 4 inches.
- (2) Total Depth 480 feet.
- (3) Water Level 100 feet below top of ground.
- (4) Cased to 23' 4", Size 4"
- (5) Screen: Size         , Length
- (6) Were any formations sealed against pollution?  
 yes,  no.

If YES depth of formation 20 ft

Why surface & sand

Drillers Remarks:         

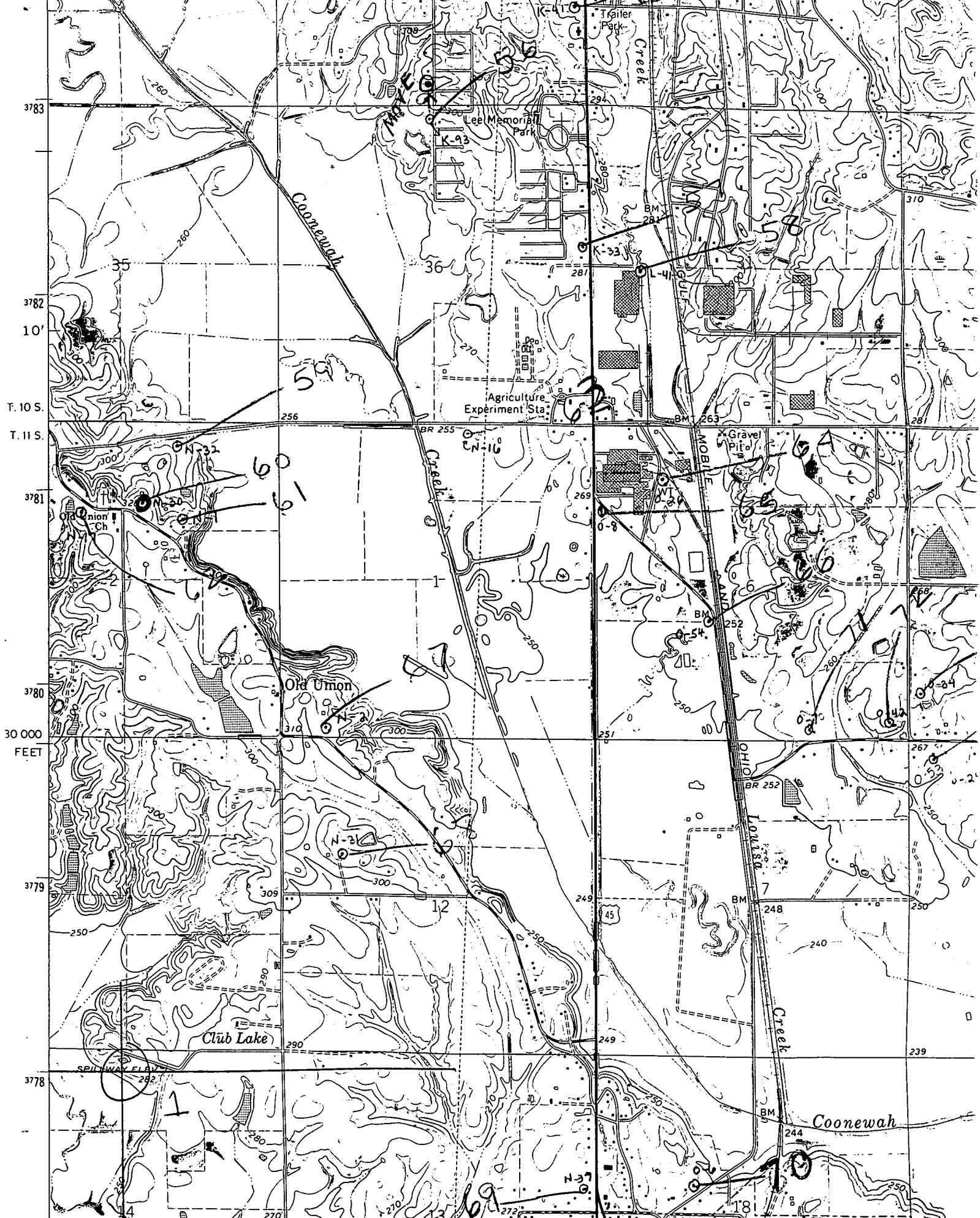
243 ELEV 335



(Use Back Side)

Well No.

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



3783  
3782  
10'  
T. 10 S.  
T. 11 S.  
3781  
3780  
30 000  
FEET  
3779  
3778  
11' 30"