

April 1-66

N 29

WELL SCHEDULE

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

TRANSMITTED FOR ADP

MASTER CARD

Record by THOMSON Source of data BCWC Date 3/9/67 Map _____

State 28 County (or town) LEE 91

Latitude: 34 09 44 N Longitude: 08 84 51 3 Sequential number: 1

Lat-long accuracy: 1 11 5 2 NW NW NW

Local well number: N 0 2 9 B B 0 2 1 S 0 5 E Other number: 242

Local use: _____ Owner or name: _____

Owner or name: W B U R L E S O N Address: _____

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (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: period: _____

Aperture cards: _____

Log data: DRILLERS

WELL-DESCRIPTION CARD

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

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

Finish: porous concrete, gravel w. (perf.), (screen), (gall.) (H) horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other _____

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jettied, (E) air percussion, (F) rotary, (G) reverse, (H) trenching, (I) driven, (J) wash, other _____

Date Drilled: 9.6.1 Pump intake setting: _____ ft

Driller: HERNDON name address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: 338 Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD Accuracy: DRCLG

Date meas: 9/29/61 Yield: 461 gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No.

N 29

LEE
N 29
4-24-61

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

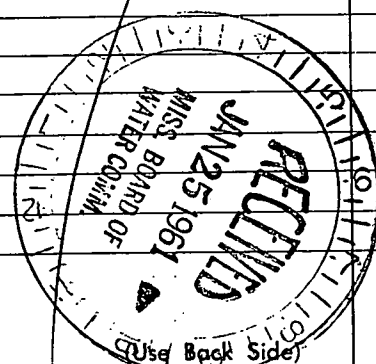
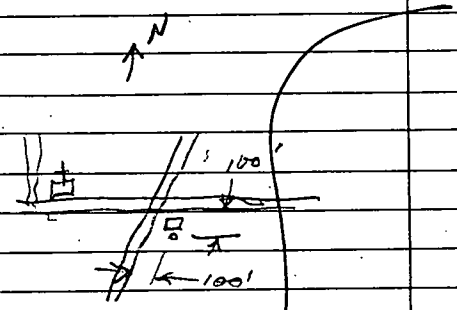
HERNDON WELL & SUPPLY CO.

Date: April 24, 1961, Driller: HERNDON P. O. BOX 42 County LEE
SHANNON, MISSISSIPPI

	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: <u>William B. Bickel</u> (Name) <u>Rt 1 Shannon, Miss.</u> (Address)	<u>Surface soil & clay</u>		<u>0</u>
(2) Location: <u>1/4, 1/4, Sec. 2 T. 11 S. R. 5 E</u> <u>4</u> miles <u>N. W.</u> of <u>SHANNON</u> (Distance) (direction) (Nearest Town)	<u>Blue rock to sand</u>	<u>18</u>	<u>360</u>
(3) Topography: <u>Hilly top of hill</u> (Hilly) (Flat) (Level)	<u>to bottom</u>		<u>480</u>
(4) Purpose of Well: <u>Home use</u> (Domestic Irrigation Municipal, Industrial, Other)			

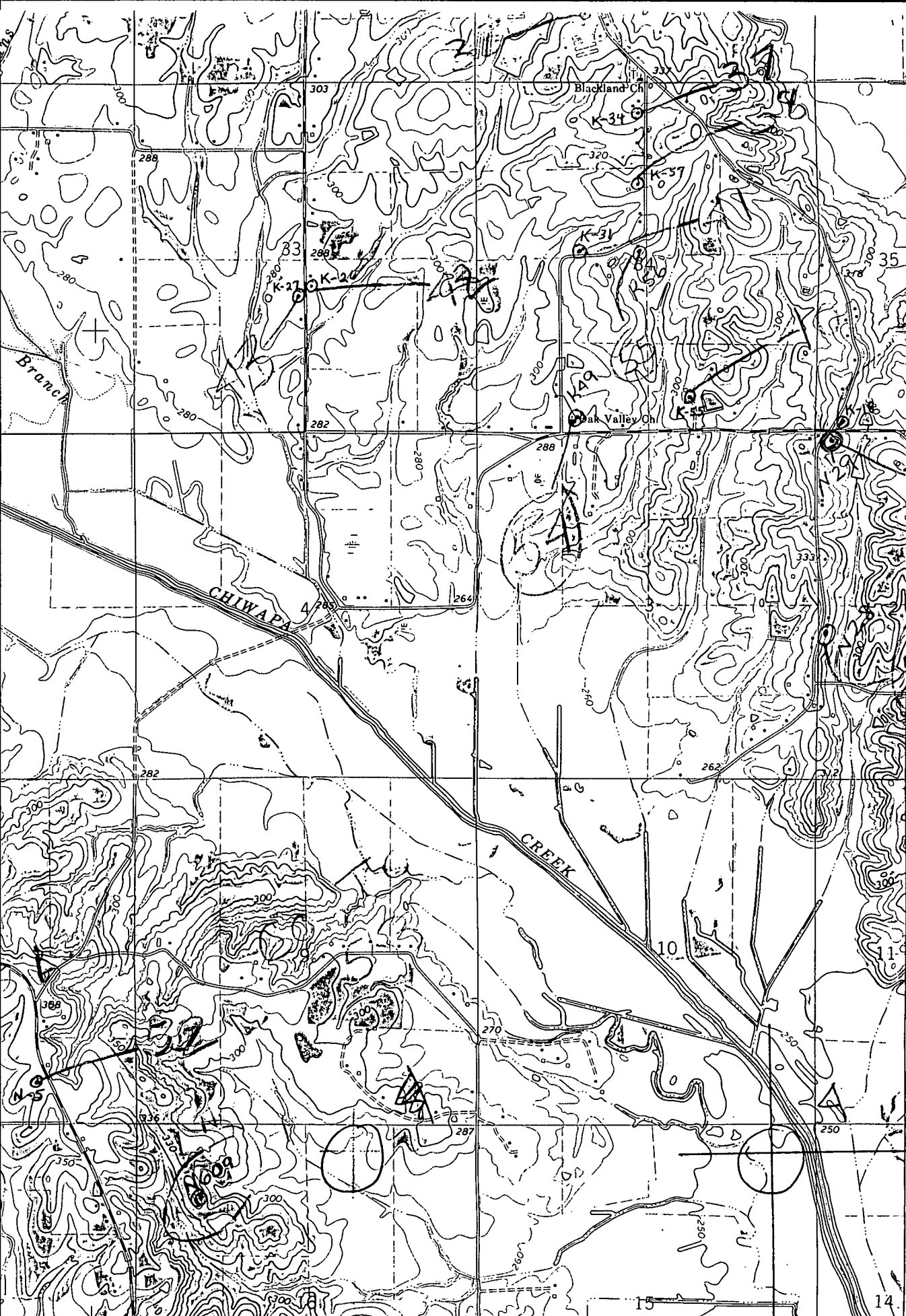
Information upon completion of well:

- (1) Diameter 4 inches.
 - (2) Total Depth 480 feet.
 - (3) Water Level 110 feet below top of ground.
 - (4) Cased to 215", Size 4".
 - (5) Screen: Size , Length .
 - (6) Were any formations sealed against pollution?
✓ yes, no.
- If YES depth of formation 18 ft
- Why Surface & sand
- Drillers Remarks: Prod. 31-4 P.
- 242 ELEV 338



Well No.

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



105

T. 10 S.

T. 11 S.

3782

3780

3779

3780000m.N.

34° 07' 30"

88° 45'

338

SHANNON 3502 11 54

BISSELL QUAD

ROAD CLASSIFICATION

Heav-duty Light-duty