

Waverly

FORM 9-1642 (1-68)

Well No. K 15

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION
JAN 24 1973

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by J.S. Source of data BOWC Date 6/70 Map _____

State 28 County Clay (or town) _____

Latitude: 33^{deg} 31^{min} 38^{sec} N Longitude: 08^{deg} 83^{min} 61^{sec} W Sequential number: 1

Lat-long accuracy: 10 T. 19 S. R. 16 Sec. 10 SE t. SE t. NE t.

Local well number: K1015DA1019N16E Other number: _____ B & M

Local use: 106 Owner or name: ROBT WEBER Address: West Point MS

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

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

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 _____

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 no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 273 ft Meas. rept. accuracy _____

Depth cased: (first perf.) 42 ft Casing type: _____; Diam. in 4

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other _____

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

Date Drilled: 970 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift: (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. 1 Trans. or meter no. S

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

Alt. LSD: 190 Accuracy: (source) _____

Water Level 80 ft above below MP; Ft above below LSD 80 Accuracy: _____

Date meas: 370 Yield: _____ 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. K 15

Clay Co

K 15

3-15-70

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

CODED

Date March 15, 1970, Driller: HERMAN F. COLLS County Clay

(Name)

(1) Owner of Land: Robert Wiber
(Name)

West Point, Miss 5 106
(Address)

(2) Location: SE 1/4, NE 1/4, Sec. 10 T8R16E
7.5 miles SE of West Point, Miss
(distance) (direction) (Nearest Town)

(3) Topography: (Flat)
(Hilly) (Flat) (Level)

(4) Purpose of Well: Domestic
(Municipal, Industrial, Other)

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>top soil</u>	<u>0</u>	<u>18</u>
<u>Water Bearing Sand</u>	<u>18</u>	<u>24'</u>
<u>Soap Stone</u>	<u>94</u>	<u>30</u>
<u>Solston Lignite Rock</u>	<u>30</u>	<u>40</u>
<u>Lime Rock Chalk (6 ft)</u>	<u>140</u>	<u>148</u>
<u>Rock Sand</u>	<u>148</u>	<u>273'</u>
<u>Good White Sand</u>		
<u>Lower part</u>		

Information upon completion of well:

(1) Diameter 4 inches.

(2) Total Depth 273' feet.

(3) Water Level (?) 80' feet below top of ground.

(4) Cased to 42', Size 4"

(5) Screen: Size none, Length _____

(6) Were any formations sealed against pollution?
_____ yes, _____ no.

If YES depth of formation _____

Why _____

Drillers Remarks: Ebv. ± 190
est. lq. 20'

11 P.M. Jet Pump

5 P.M.

T 18 S R 16 E NR 6/3/70
Sec. 10 outside the well approximately 5 miles SE of West Point. Need chlorination of location. Driller indicates that the well is 7 miles NW of West Point.
JES 4-20-70

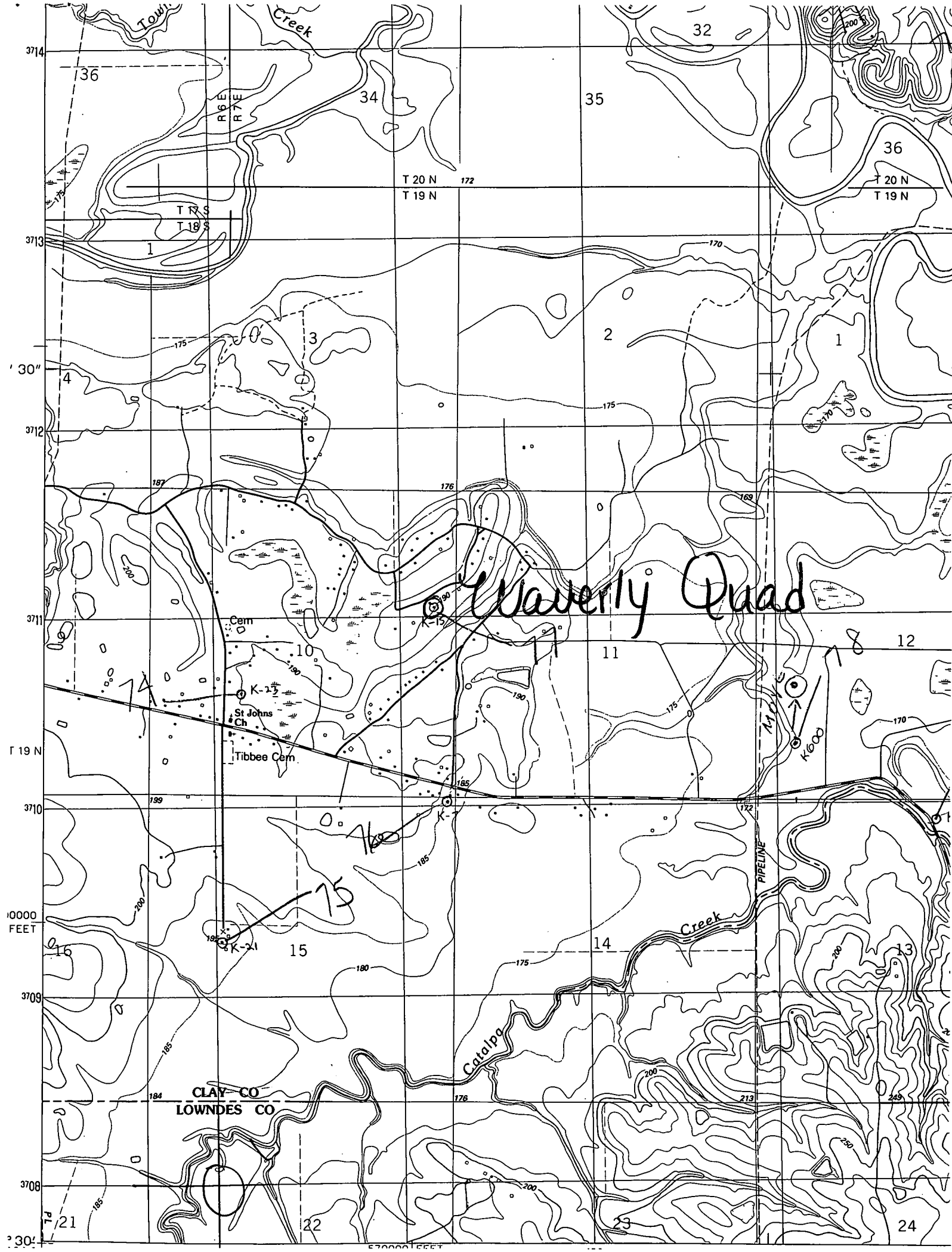
CODED

APR 15 1970

(Use Back Side)

Well No.

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



Maverly Quad

' 30"

T 19 N

10000 FEET

' 30"

CLAY CO
LOWNDES CO

50000 FEET