

Waverly

FORM 9-1642 (1-68)

Well No. T 74

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 24 1973

MASTER CARD

Record by G.D.I. Source of data POWELL Date 1-72 Map _____

State 28 County Clay

Latitude: 33³33⁰2^N Longitude: 08⁸3³2⁷ Sequential number: 1

Lat-long accuracy: 1^T 17^R 7^E Sec 34^{SW} SW NE SW

Local well number: 074 AC 34 17 50 7E Other number: _____

Local use: 021 Owner or name: CHAS. SKELTON, SR Address: 007 12

Ownership: (C) (F) (M) (N) (P) (S) (W) _____

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____

Use of well: (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) _____

DATA AVAILABLE: Well data Freq. Well meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 260 Meas. rept accuracy 3

Depth cased: (first perf.) 22 Casing type: _____; Diam. in 4

Finish: (C) (F) (G) (H) (O) (P) (S) (T) (W) (X) (Z) _____

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____

Date Drilled: 9-6-71 Pump intake setting: _____ ft

Driller: James G. ... name address _____

Lift (type): (A) (B) (C) (J) multiple (L) multiple (M) none (N) piston (P) reverse (R) trenching (T) driven (U) wash (V) other (W) other (X) other (Y) other (Z) other

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

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

Alt. LSD: 190 Accuracy: (source) 5

Water Level 30 ft above MP; 30 ft below LSD Accuracy: _____

Date meas: 3-6-72 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 10 ⁴ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Well No. J 74

Latitude-longitude N
S
d m s d m s

HYDROLOGIC RECORD

MAJOR AS UN. MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: 13E Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E2

Lithology: _____ Origin: 6 Aquifer Thickness: 140 ft

Length of well open to: _____ ft 140 Depth to top of: _____ ft 120

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:

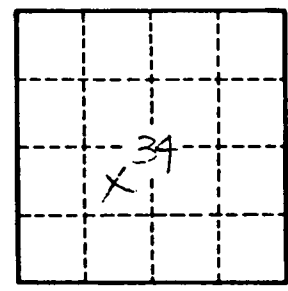
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____

74

CLAY MISSISSIPPI BOARD OF WATER COMMISSIONERS

J 74
3-28-61

WATER WELL DRILLERS LOG
HERNDON WELL & SUPPLY CO.

CODED³

Date: March 28, 1961, Driller: SHANNON, MISSISSIPPI County: Clay
P. O. BOX 42
(Name)

(1) Owner of Land: <u>Charles Shuttlesworth Sr.</u> (Name)	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>West Point, Miss.</u> (Address)	<u>Surface sand</u>		<u>0</u>
(2) Location: <u>NE 1/4, SW 1/4, Sec. 34 T. 17 N. R. 7 E.</u> <u>6</u> miles <u>S. East</u> of <u>West Point</u> (distance) (direction) (Nearest Town)	<u>& clay</u> <u>Blue sand</u> <u>&</u> <u>Gravel</u> <u>&</u>		<u>20</u> <u>120</u>
(3) Topography: <u>Hilly</u> (Hilly) (Flat) (Level)	<u>Bottom</u>		<u>260</u>
(4) Purpose of Well: <u>Home</u> (Domestic Irrigation Municipal, Industrial, Other)			

Information upon completion of well:

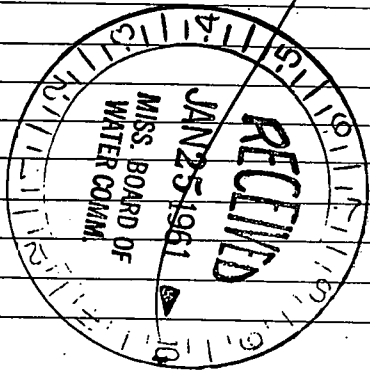
- (1) Diameter 4" inches.
- (2) Total Depth 260 feet.
- (3) Water Level 30 feet below top of ground.
- (4) Cased to 22', Size 4"
- (5) Screen: Size —, Length —
- (6) Were any formations sealed against pollution?
✓ yes, — no.

If YES depth of formation 20'

Why Subsidence & sand

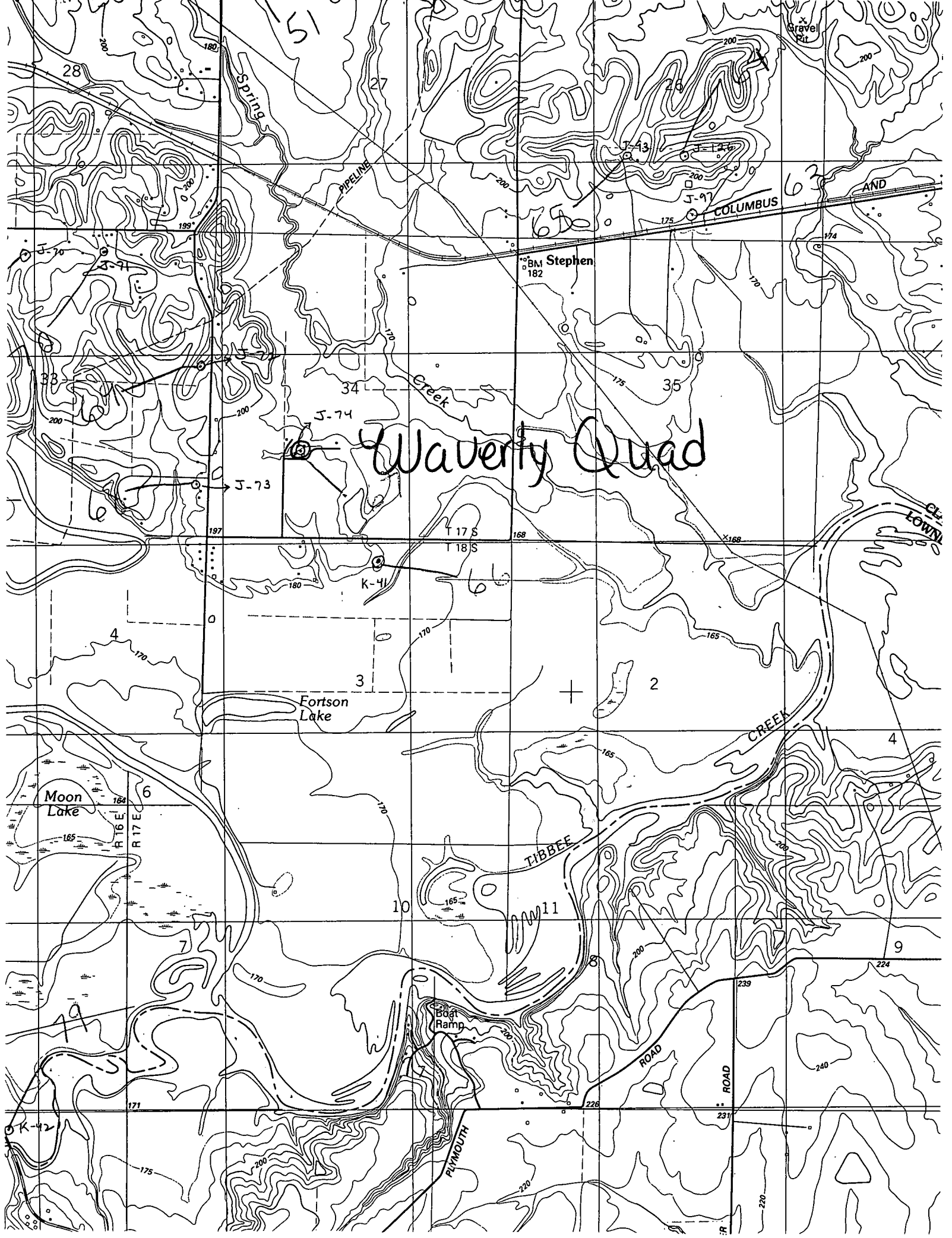
Drillers Remarks: Elev. ± 190
at top of 20'

CODED



(Use Back Side)

Well No.



Waverly Quad

BM Stephen
182

J-74

J-73

K-41

T 17 S
T 18 S

Moon
Lake

Fortson
Lake

Boat
Ramp

Gravel
Pit

COLUMBUS
ROAD

TIBBEE
CREEK

ROAD

ROAD

PLUMOUTH
CREEK