

Waverly

FORM 9-1642 (1-68)

Well No. 576

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED JAN 24 1973

MASTER CARD

Record by I.D. Source of data flow Date 1-72 Map State 28 County Clay Latitude 33 34 27 N Longitude 08 83 31 S Sequential number 1 Local well number 5076 AIR 2717507E Local use 021 Owner or name HENDERSON, CHERY Address West Pt. Ownership County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist Use of water Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other Use of well Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed DATA AVAILABLE: Well data, Freq. W/L meas., Field aquifer char. Hyd. lab. data, Qual. water data, Freq. sampling, Aperture cards, Log data

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well 360 Meas. rept accuracy Depth cased (first perf.) 267 ft Casing type Diam. Finish porous gravel w. gravel w. horiz. open perf.; screen, sd. pt., shored, open hole 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) Drilled air bored, cable, dug, h.d. jetted, air reverse trenching, driven, drive rot, rot., percussion, rotary, wash Date Drilled 965 Pump intake setting ft Drillers name address Lift (type) air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow Power (type) diesel, elec, gas, gasoline, hand, gas, wind, H.P. Trans. or meter no. Descrip. MP ft above below LSD, Alt. MP Alt. LSD Accuracy (source) Water Level ft above below MP; Ft. below LSD Accuracy Date meas. 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 Temp. °F Date sampled Taste, color, etc.

Well No.

12

Well No. 576

Latitude-longitude _____
d m s N S d m s

HYDROLOGIC DISTRICT
DESIGNED
SAVED BY OR UNDER CARE OF
ETEP & S. J. AL

Physiographic Province: _____ Section: _____
20 21

Drainage Basin: 13E Subbasin: _____
22 23 24

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (R) (K) (L) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____
27

MAJOR AQUIFER: _____ system series _____ aquifer, formation, group _____
28 29 30 31

Lithology: _____ Origin: b Aquifer Thickness: 120 ft
32 33 34

Length of well open to: _____ ft 120 Depth to top of: _____ ft 290
35 36 37 38 39 40 41 42

MINOR AQUIFER: _____ system series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 52 53 54 55 56 57 58 59

Intervals Screened: _____

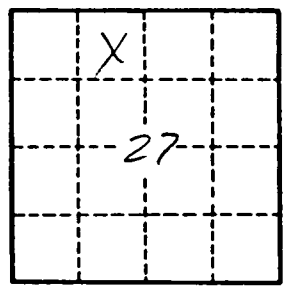
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 61 62 63 64

Depth to basement: _____ ft _____ Source of data: _____
65 66 67 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 74 75 76 77 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
79



Well No. _____

576

CLAY
JTB
9-65

MISSISSIPPI BOARD OF WATER COMMISSIONERS

CODED

WATER WELL DRILLERS LOG

Date: Sept. 13, 1975, Driller: Hendon-Homan Well & Supply, Inc.
(When well drilled) SHANNON, MISSISSIPPI 38888 P. O. Box 42 County WAS
(Where well is located)

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land:	<u>Henderson Cherry</u> (Name)			
	<u>2 West Point, Miss</u> (Address)	<u>surface sand</u>		
(2) Location:	<u>NE 1/4, NW 1/4, Sec 27 T175 R7E</u>	<u>clay</u>	<u>0</u>	<u>24</u>
	<u>5 EAST</u> of <u>West Point</u> (distance) (direction) (Nearest Town)	<u>Blue clay</u>	<u>24</u>	<u>248</u>
(3) Topography:	<u>Flat</u> (Hilly) (Flat) (Level)	<u>Sand</u>	<u>248</u>	<u>360</u>
(4) Purpose of Well:	<u>Domestic</u> (Domestic Irrigation Municipal, Industrial, Other)	<u>Bottom</u>	<u>360</u>	

Information upon completion of well:

- (1) Diameter 4 inches.
- (2) Total Depth 360 feet.
- (3) Water Level 50 feet below top of ground.
- (4) Cased to 26' 7", Size 4"
- (5) Screen: Size NONE, Length _____
- (6) Were any formations sealed against pollution?
 yes, _____ no.

If YES depth of formation 24'

Why surface & sand

Drillers Remarks: Hand pump

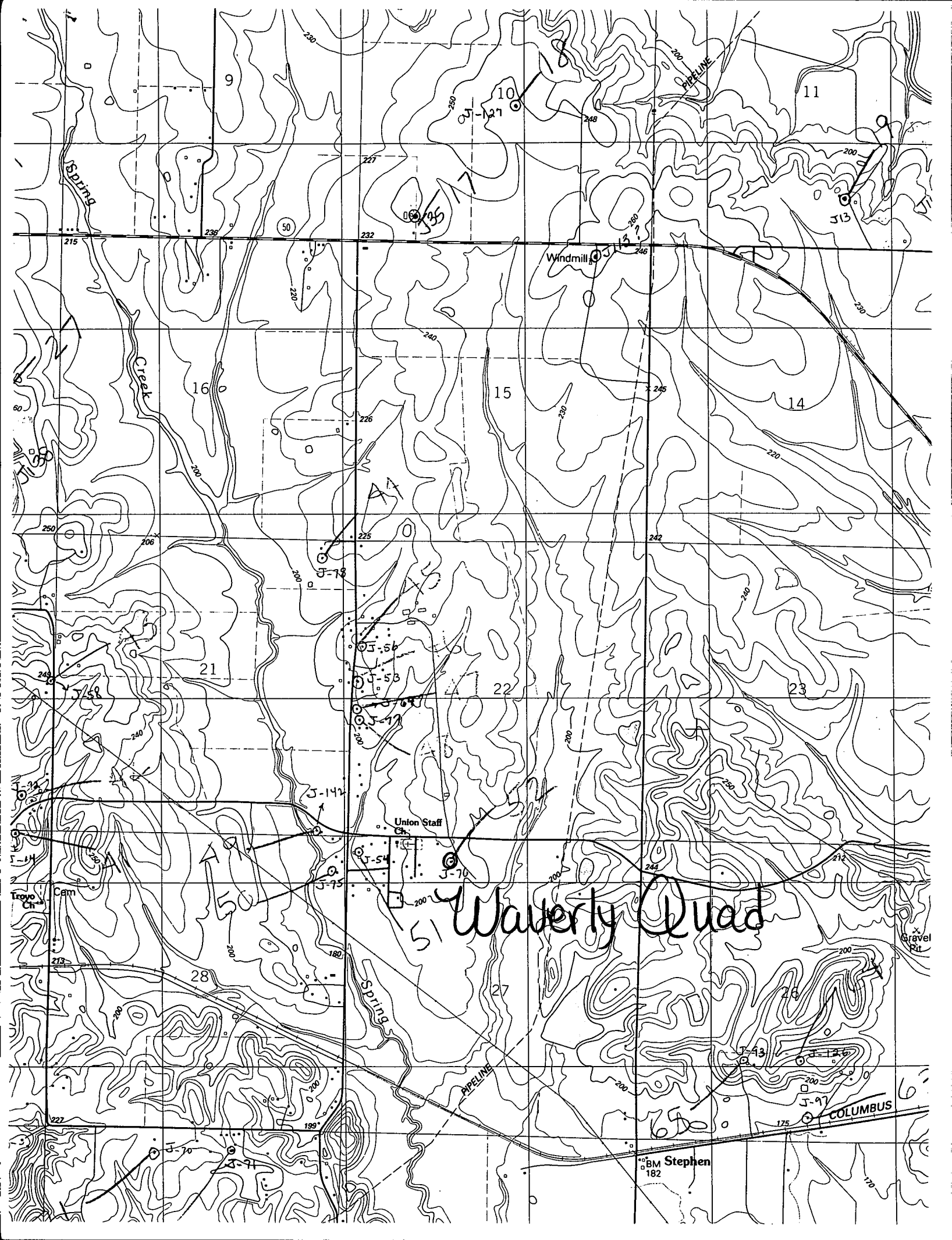
Yield in gpm: 1205

Size pump: _____

Type power: _____

CODED

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



Waverly Quad

BM Stephen
182

COLUMBUS

Union Staff
Ch.

Troyo
Ch.

Gravel
Pit

Spring

Creek

Spring

PIPELINE

PIPELINE

Windmill