

Wheeler

FORM 9-1642 (1-68)

Well No. K 46

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 27 1972

MASTER CARD

Record by J.S. Source of data Bow Date 5/70 Map _____

State _____ County (or town) Pratt _____ Sequential number: 1

Latitude: 34° 34' 30" N Longitude: 088° 31' 37" W

Lat-long accuracy: 2 T. 6 S. R. 7 W. Sec. 11 NE NE, SW, NE

Local well number: K 046 CA 1106 S07E Other number: _____ B & H

Local use: 171 Owner or name: _____

Owner or name: BILL WARD Address: Princeton

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

Use of water: (A) Air cond, Bottling, Comm, Devater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no. period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 330 ft. Meas. rept. accuracy 3

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

Finish: (C) porous concrete, (T) gravel w. (G) gravel w. (H) horiz. open (P) perf., (S) screen, (T) sd. pt., (V) shored, (X) other, (B) open hole. X

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) rotary, (T) reverse, (V) trenching, (W) driven, (X) drive wash, (B) other. H

Date Drilled: 9:70 Pump intake setting: _____ ft.

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple (cent.), (L) multiple (turb.), (M) nose, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other, (W) Deep, (B) Shallow. Deep Shallow

Power (type): diesel, alg nat gas, gasoline, hand, LP gas, wind; H.P. 2 7 Trans. or meter no.

Descrip. MP 470' (11/89) ft above below LSD. Alt. MP _____

Alt. LSD: 460 Accuracy: (source) 5

Water Level 155 ft above below MP; Ft above below LSD 155 Accuracy: D

Date meas: 4:70 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. 746

Well No. K 44

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03

Drainage Basin: D Subbasin: 13B

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: U.S. Origin: 2 Aquifer Thickness: 70 ft

Length of well open to: _____ ft Depth to top of: 260 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: _____

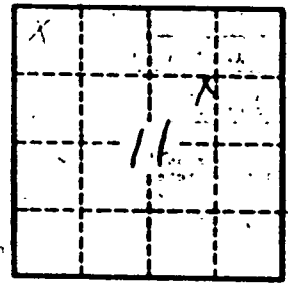
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ spd/ft Coefficient Storage: _____

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

*Winged sand 0-20
Blue sand 20-60
White & yellow sand 60-140
Blue clay 140-240
Water sand 240-330*



Well No.

K 4466

Prentiss
 K 46
 4-17-70

MISSISSIPPI
 BOARD OF WATER COMMISSIONERS
 416 North State Street
 Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

4-17-70 well completed 1970 Frank McAllister Prentiss
 firm name county well located
 TR. PT. 15 LT. TR. PT. 15 LT. TR. PT.

LANDOWNER: <u>Becky Wood</u> <u>Shailer</u> <u>2 manor 7286027</u>	description of formations encountered	from	to
<u>Boonville</u> (mailing address)			
WELL LOCATION: <u>11</u> sec <u>6</u> T <u>6</u> N R <u>7</u> E <u>12</u> miles <u>S-E</u> of <u>Boonville</u> (distance) (direction) (nearest town)	<u>Trigall sand</u>	<u>0</u>	<u>20</u>
WELL PURPOSE: <u>Home</u> (home, irrigation, municipal, industrial)	<u>Blue sand</u>	<u>20</u>	<u>60</u>
WELL COMPLETION DATA: (1) diameter (inches) <u>4</u>	<u>White + yellow sand</u>	<u>60</u>	<u>140</u>
(2) total depth (feet) <u>370</u>	<u>Blue clay</u>	<u>140</u>	<u>240</u>
(3) static water level (feet) <u>155</u> below above top of ground.	<u>water table</u>	<u>240</u>	<u>330</u>
(4) casing <u>Steel</u> (material), <u>147</u> (depth)			
(5) screen <u>20</u> (length), <u>20</u> (depth to top)			
(6) pump <u>2</u> (HP), <u>4</u> (yield gpm)			
(7) electric log <u>yes</u> (yes or no)			
(8) how well bottom plugged <u>open</u>			
DRILLERS REMARKS:			

CODED

MAY 4 1970

MISS. BD. OF
 WATER COMM.

WHEELER QUAD

