

WELL SCHEDULE

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

TRANSMITTED FOR ADP

MASTER CARD

Record by EW Source of data Bore Date 9-70 Map _____

State 27 County Parsons (or town) 519

Latitude: 344505N Longitude: 0883700 Sequential number: 1

Lat-long accuracy: 3 T 4 N 6 R 6 W, Sec 11, NW 1/4, SE 1/4, SE 1/4

Local well number: 4033AAA1A04506E Other number: _____

Local use: 027 Owner or name: _____

Owner or name: ALSTREET Address: _____

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

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, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

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 W

DATA AVAILABLE: Well data Freq. W/L meas.: 6 Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 285 ft Meas. rept accuracy 3

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

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) ad. pt., (M) shored, (N) open hole, (O) other X

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

Drilled: 970 Pump intake setting: _____ ft

Driller: A.W. Wells & Sons

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 S Deep Shallow

Power: (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1/2 S Trans. or meter no. _____

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

Alt. LSD: 545 Accuracy: (source) 5

Water Level: 136 ft above below MP; Ft above below LSD 136 Accuracy: D

Date meas: 670 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 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. A 33

Well No. A 33

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 16L

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group C5

Lithology: _____ **Origin:** 6 **Aquifer Thickness:** 100 ft

Length of well open to: _____ ft 100 **Depth to top of:** _____ ft 185

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:** _____

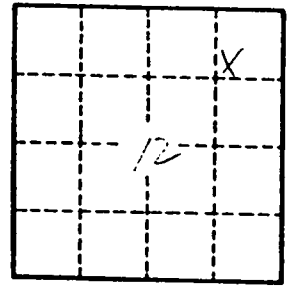
Depth to basement: _____ ft _____ **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

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

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

Soil 0-5
Shumbo 5-35
Blue Rock 35-184
Water Rock 184-185
Water Sand 185-285
Coffee sand



Well No. A 33



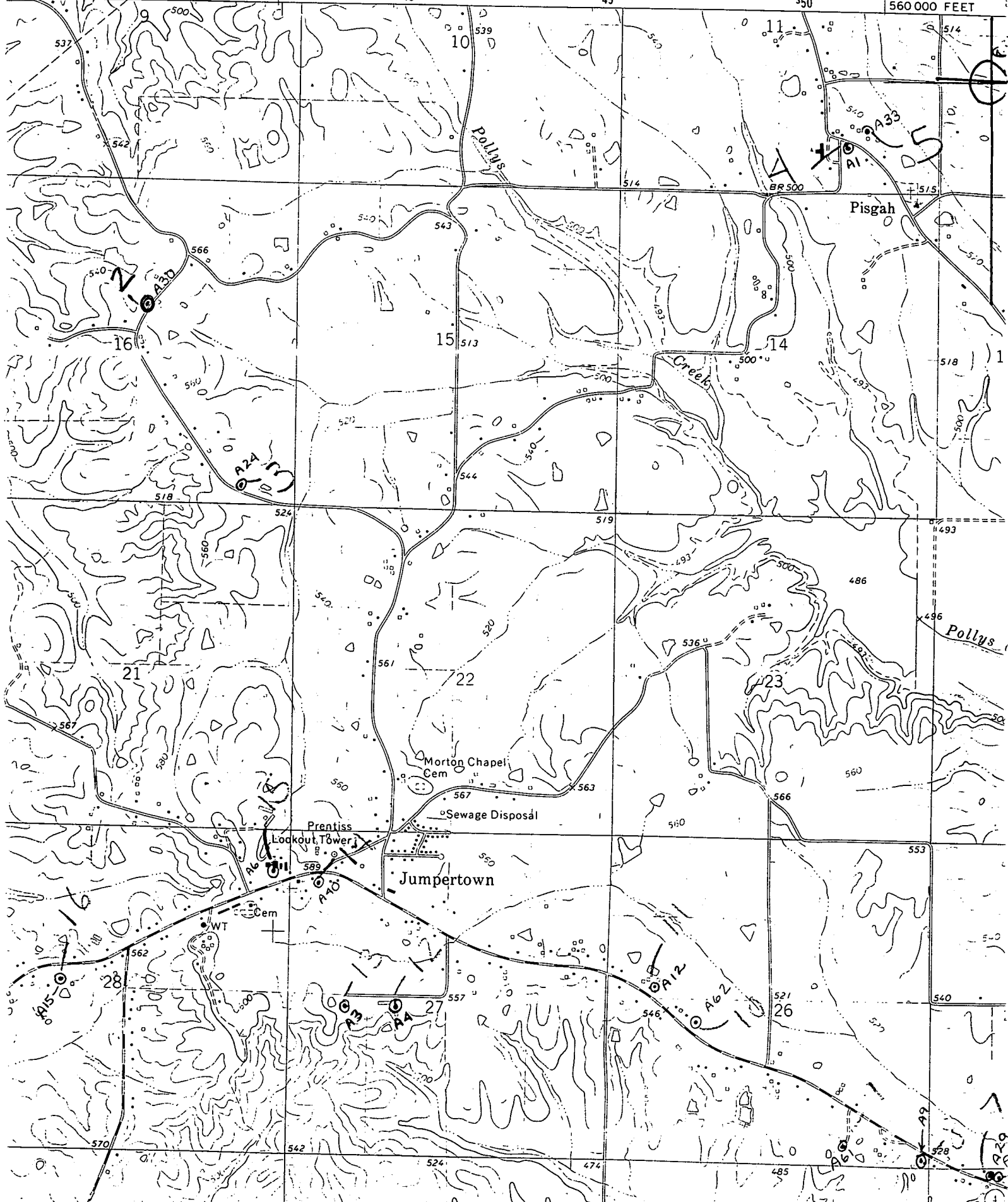
JUMPERTOWN QUADRANG

MISSISSIPPI

7.5 MINUTE SERIES (TOPOGRAP

NW/4 BOONEVILLE 15' QUADRANGLE

46 347 40' 348 349 350 560 000 FEET



Prentiss
A 33
6-1-70

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

CODED

WATER WELL DRILLERS LOG

June 1 19 70 J. W. Webb & Sons Prentiss
date well completed firm name county well located

LANDOWNER: A. L. Storey

(mailing address)

WELL LOCATION: 4 S R 6 E
 sec. 12 T 3 N S 6 W
6 1/2 miles South of Boonville
 (distance) (direction) (nearest town)

WELL PURPOSE:
 (home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

(1) diameter (inches) 5
 (2) total depth (feet) 295
 (3) static water level (feet) 136 below above top of ground.
 (4) casing Steel 42"
 (material) (depth)
5" If telescope see back.
 (size)
 (5) screen 0 0
 (length) (depth to top)
 (size) (material)
 (6) pump 1/2 HP sub 5
 (HP) (yield gpm)
Elec
 (type power)
 (7) electric log NO
 (yes or no)
 (organization running log)
 (8) how well bottom plugged Open

DRILLERS REMARKS:

JUL 23 1970

MISS. BD. OF
WATER COMM.

description of formations encountered	from	to
Soil	0	5'
Humka	5'	35'
Blue Rock	35'	184'
Water Rock	184'	185'
Water Sand	185'	295'
Coffee Sand		

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