

WRD Exp. (GW)
April 1966

Well No. A26

WELL SCHEDULE

146A LEL-110

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED & VERIFIED YK
BY A. G. ...

MASTER CARD

Record by B.E. Wasson Source of data William Shields Date 5-19-60 Map

State Mississippi County (or town) Washington 76

Latitude: 33° 29' 08" N Longitude: 090° 59' 31" W Sequential number: 2

Lat-long accuracy: 3 T. 19 S. R. 8 E. Sec. 23, NW 1/4, NE 1/4

Local well number: A0268A2319N08E Other number: 42

Local use: 064 Owner or name: Greenville City

Owner or name: GREENVILLE Address: Greenville, Miss.

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

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

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.: original Field aquifer char.

Hyd. lab. data:

Qual. water data; type: USGS 1963, 1962, 1954

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

Aperture cards:

Log data:

5/22/95
53.10
15.95 = 7m
4/9/88

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 570 ft Meas. 570 accuracy 6

Depth cased; (first perf.) 520 ft Casing type: B1; Diam. 18, 10 in 18

Finish: porous gravel v. gravel, horz. open perf., screen, sd. pt., shored, open hole, other G

Method (A) air bored, cable, dug, rot, (B) concrete, (C) jetted, (D) hyd, (E) air percussion, rotary, (F) air reverse trenching, driven, drive wash, other H

Date Drilled: 9-2-1941 941 Pump intake setting: 88 ft 88

Driller: Layne Central Memphis

Lift (type): air, bucket, cent, jet, multiple, (cent.), (turb.) nose, piston, rot, submerg, other T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 V Trans. or meter no.

Descrip. MP Air Vent (S. side) 3.0 ft above below LSD Alt. MP 3

Alt. LSD: 130 130 Accuracy: Top 3

Water Level 30.4 ft above below MP; Ft. below LSD 30 Accuracy: reported 9

Date meas: 9-41 941 Yield: 1007 gpm 1007 Method rpt determined

Drawdown: ft Accuracy: Pumping period: hrs

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm

Sp. Conduct 445 K x 10⁶ 3 Temp. 71 °F 71 Date sampled 463

Taste, color, etc.

11/17/80
73
7.86
25.14
3.0
62.14
130
42
68

7/1/66
52.00

Well No. A26

Well No. A26

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

HYDROGEOLOGIC CARD

Province: Coastal Plain Section: Miss. River

alluvial plain E Drainage Basin: 15H Subbasin: _____

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

MAJOR AQUIFER: Tertiary, Eocene TE Cockfield CØ

Lithology: unconsolidated sand US Origin: D.H. mic 3 Thickness: _____ ft

Length of well open to: 50 ft 50 Depth to top of: _____ ft

MINOR AQUIFER: _____

Lithology: _____ Origin: _____ Thickness: _____ ft

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

Screened: 520 - 570 ft 50' x 10" + 21'4" of 10 3/4" Ø

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

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

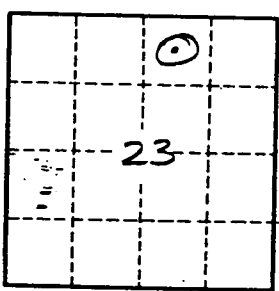
Surficial material: _____ Infiltration characteristics: _____

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

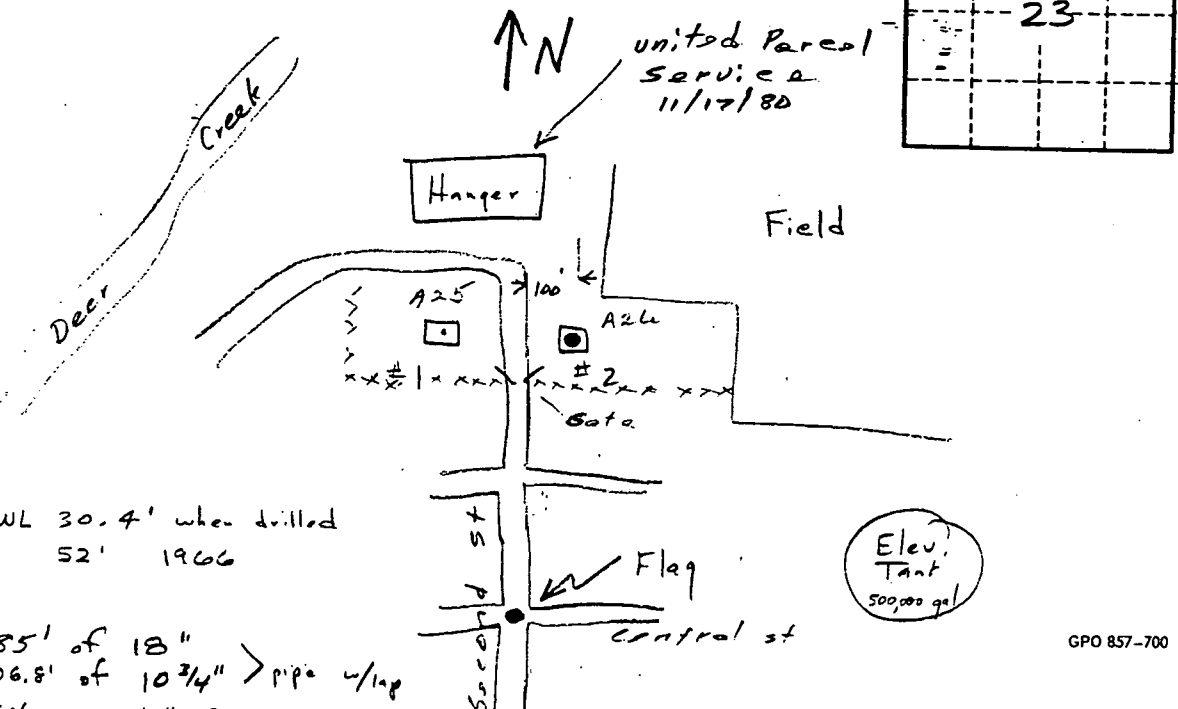
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Layne Turbine

See A25 for supplemental data.



Well No. A26



WL 30.4' when drilled
52' 1966

485' of 18"
106.8' of 10 3/4" > pipe w/lap
50' of 10" screen
+ 21'4" of 10 3/4" pipe

Elev. Tank
500,000 gal

