

WRD Exp. (GW)
April 1966

Well No.

K-26

E log # 20

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by P.E. Grantham Source of data Driv. & E Log Date 6-13-68 Map Scorba Map 196-C

State Mississippi 15 28 County (or town) Kemper 6 35

Latitude: 32⁴47⁷08⁹N¹¹ Longitude: 088¹²27¹⁵38¹⁹ Sequential number: 1

Lat-long accuracy: 2²⁰ T, 11³⁰ S, R 18³⁰ W, Sec 21, NE 1/4, SE 1/4, SW 1/4

Local well number: K026AC2111N18E Other number: _____ B & M

Local use: 055020 Owner or name: Kemper Co. Bd. of Supervisors

Owner or name: MIDLAND MFG CO Address: MP PIPE CO.

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ N

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

DATA AVAILABLE: Well data Freq. W/L meas.: _____ 0 Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____ USGS 2169 MSCOH PARTIAL

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: E Log 10-1346 9 ohms at 92° D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1348 Meas. rept _____ accuracy _____ 3

Depth cased: _____ ft 1248 Casing type: steel; Diam. 6 1/2 in _____ 6

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, open end, other _____ 5

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

Date Drilled: _____ 9 6 8 Pump intake setting: _____ ft _____

Driller: Terry Drlg. Co. name Meridian, Miss address

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep _____ Shallow _____

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 LP _____ Trans. or meter no. _____ U

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

Alt. LSD: 213 Bar. _____ 213 Accuracy: _____ (source) _____ 7

Water Level: -61 ft above _____ ft below MP; _____ ft below LSD _____ Accuracy: _____ D

Date meas: 6-28-68 1068 Yield: 185 gpm _____ 185 Method determined _____ 4

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10⁶ _____ 5 Temp. _____ °F _____ Date sampled _____ 269

Taste, color, etc. _____

10/31/78
WL = 56.45

Well No.

K26

Well No. K26

Latitude-longitude _____
 d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 13G

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E-2

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft 100 Depth to top of: _____ ft 1246 125

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: _____

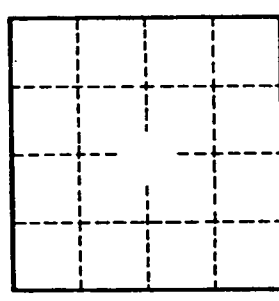
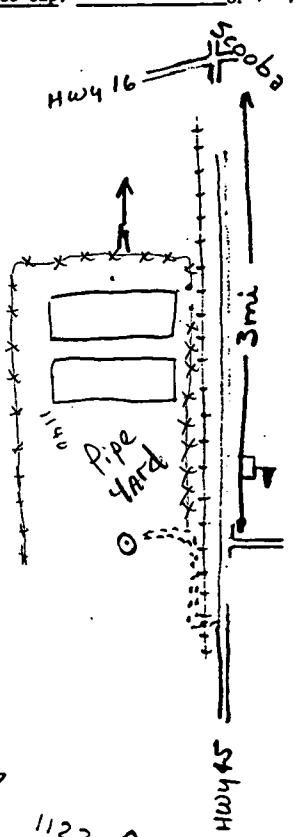
Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

E-log
 Sand & Clay 1246-1334
 Part rock 1310-1334

11-29-90
 mP = 1.7'
 Hold 60'
 cut 7.12'
 52.88
 1.7
 51.18

* can only check
 b/w 12:00-12:30
 plant needs water
 all the time.
 Close plant
 at 3:30 p.m.



10/12/92
 90.0
 55.3
 34.7
 1.7
 33.0

Park 1152
 1935 267
 872
 1122 Δ
 Well 1160
 BM Electric 1955 168

Well No. K26