

GW-1296  
DOH-80012-01

Highpoint Quad

APR 7 1975

PUNCHED

FORM 9-1642  
(1-68)

Well No. D25

WELL SCHEDULE

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

MASTER CARD

Record by Q Source of data MSBowe Date 10/72 Map \_\_\_\_\_

State MISS 28 County WINSTON 80  
(or town)

Latitude: 33° 09' 37" N Longitude: 089° 08' 48" W Sequential number: 1  
deg min sec 12 degrees 15 min sec

Lat-long accuracy: 20 T 150 S 110 W 15 Sec SE NE

Local well number: D025DA1515N11E Other well number: \_\_\_\_\_ B & M

Local use: 053 Owner or name: HIGHPOINT WA Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N  
(C) (F) (M) (N) (P) (S) (W)

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: P  
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) Other

Use of well: N  
(A) (D) (G) (H) (P) (R) (T) (U) (W) (X) (Z) Anode, Drain, Seismic, Heat Res, Obs, Cil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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

Hyd. lab. data:

Qual. water data: type:  yes

Freq. sampling:  Pumpage inventory: no  period:

Aperture cards:  yes

Log data: Elog #28 50' from this well TN#1 Well site#2 DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 ft Meas. rept 3

Depth cased (first perf): 360 ft Casing type: 8x4 in accuracy 8

Finish: S  
(C) (F) (G) (H) (O) (P) (S) (T) (W) (X) (Z) porous concrete, (perf.), gravel w. (screen), gravel w. (galler), horiz. open end, perf., screen, sd. pt., shored, open hole, other

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

Date Drilled: 972 Pump intake setting: \_\_\_\_\_ ft

Driller: T.M. PARKS address \_\_\_\_\_

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

Power (type): 10 U Trans. or meter no. \_\_\_\_\_  
nat LP diesel, elec, gas, gasoline, hand, gas, wind; H.P.

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 580 Accuracy: est

Water Level: 140 Accuracy: \_\_\_\_\_  
ft above below MP; Ft above below LSD

Date meas: 972 Yield: 150 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

Well No: \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  
Province: \_\_\_\_\_

Section: 03

Drainage Basin: D

Subbasin: 1137

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

MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group LW

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 100 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft 300

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: \_\_\_\_\_

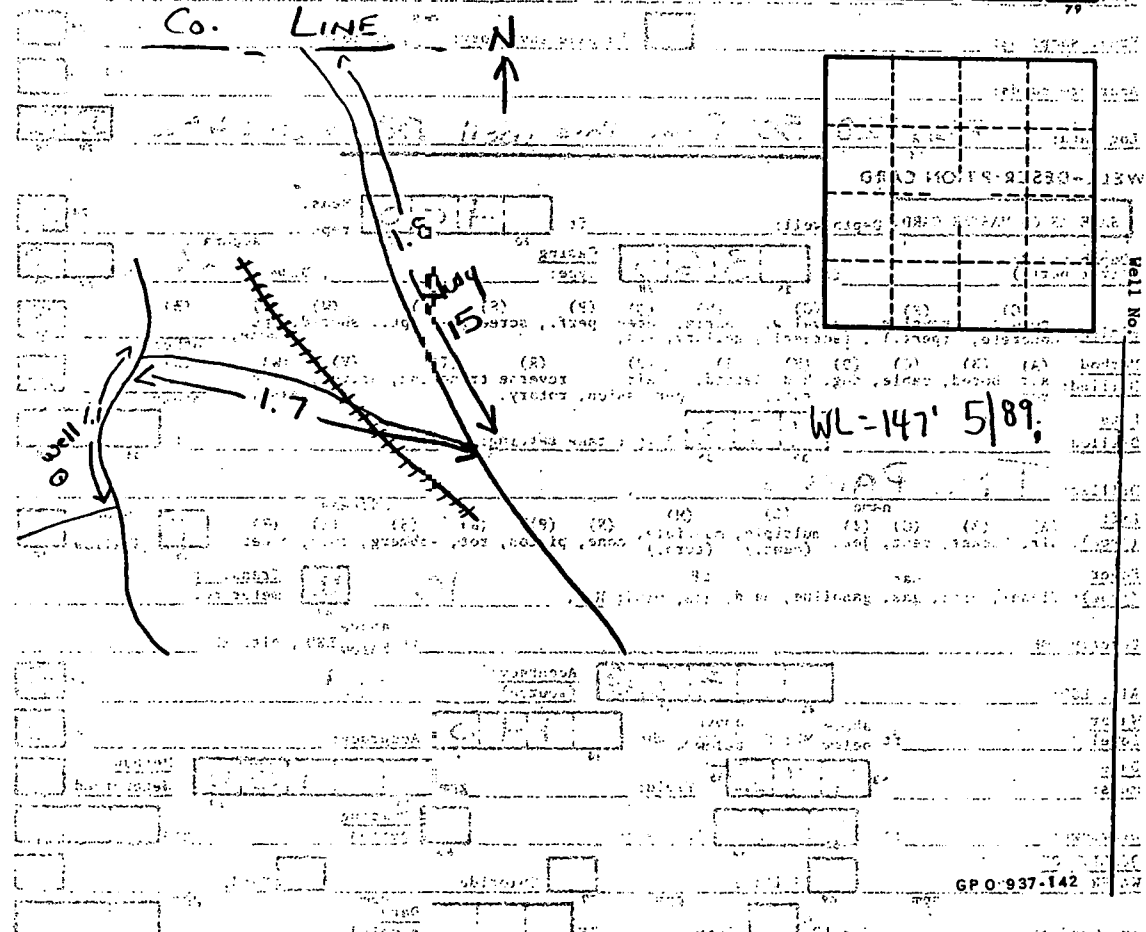
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



WINSTON  
D 25  
Flg 24

log 50' from big well

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

CODED

WATER WELL DRILLERS LOG

Sept 19 1977 W. M. Parks Drilling Co Winston  
date well completed firm name county well located

LANDOWNER: High Point  
water Assoc.  
Louisville Miss.  
(mailing address)

WELL LOCATION: 15N 11E  
15 14 N R 12 E  
SE 1/4 NE 1/4  
miles of Louisville  
(distance) (direction) (nearest town)

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

WELL COMPLETION DATA:  
(1) diameter (inches) 8"  
(2) total depth (feet) 400  
(3) static water level (feet) 146 below top of ground  
(4) casing Steel 35-5' (material) (depth)  
(size) If telescope see back.  
(5) screen 40 360 (length) (depth to top)  
411 Stainless (size) (material)  
(6) pump 16 150 (HP) (yield gpm)  
3P (type power)  
(7) electric log yes (yes or no)  
W.S. (organization running log)  
(8) how well bottom plugged

description of formations encountered	from	to
Coarse sand	0	26
Sp. clay shale	26	45
Hard sand	45	70
Sand w/ clay	70	170
Hard shale	170	210
Sand	210	260
Sandy shale	260	300
Sand	300	400
7' Bore 11		400

CODED

CODED

OCT 9 1977

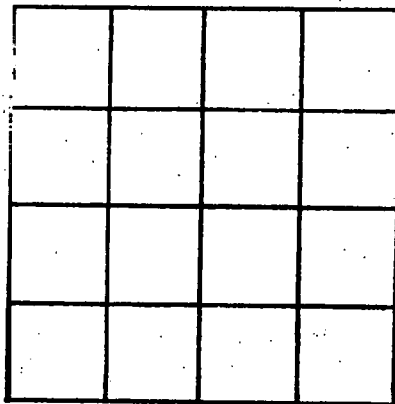
DRILLERS REMARKS:

(2)

If well telescopes please sketch and show depths.

1950

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

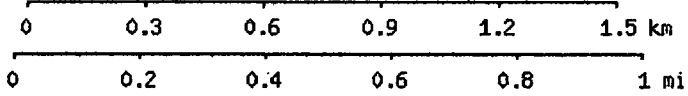
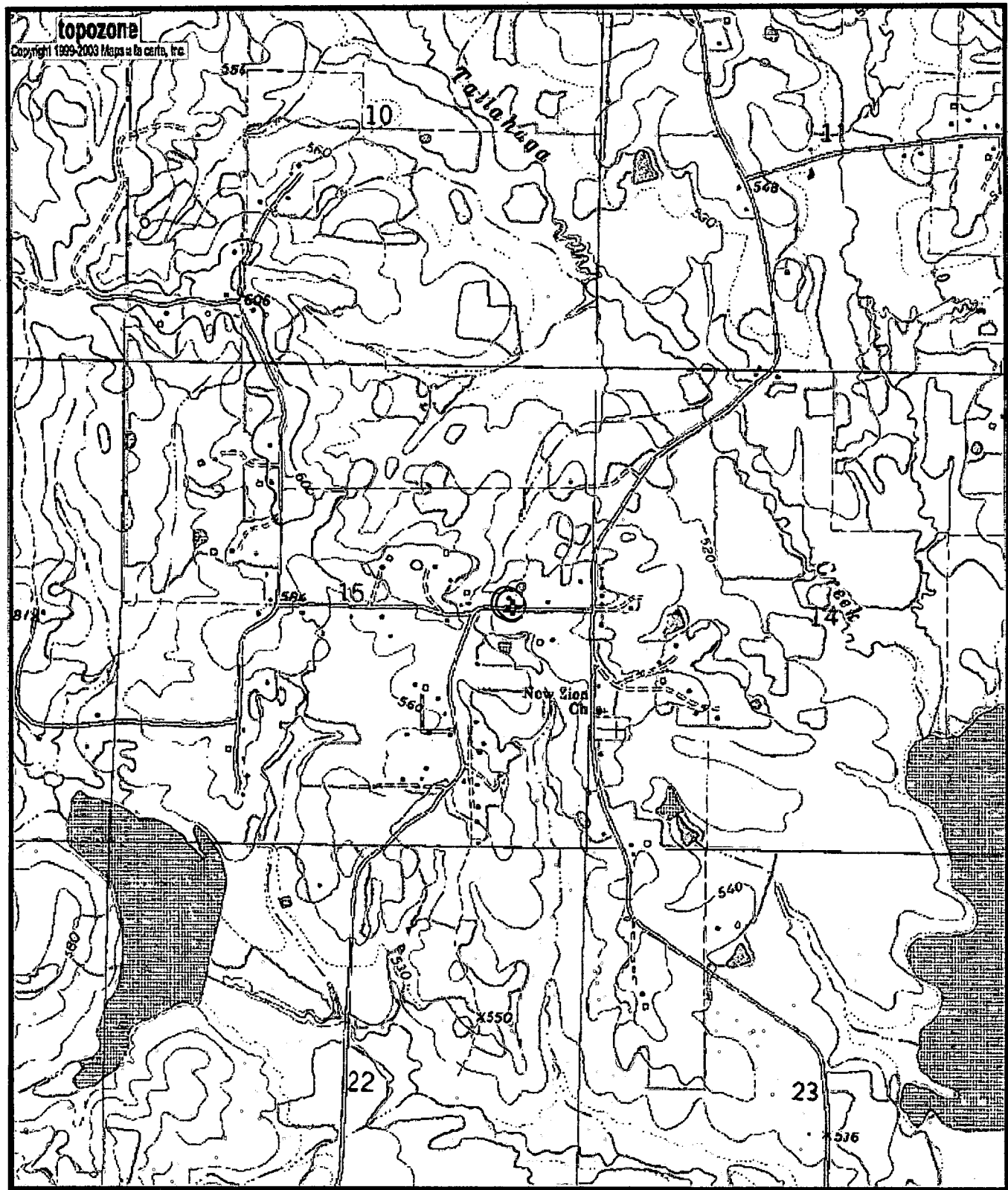
A series of horizontal lines providing space for additional information.

If more than one screen, show locations of each on sketch.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR  
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hotbeak DATE: 11/7/96  
UNIT DEQ #: 82859 FILE #: B110721A  
HEALTH DEPT. #: 800012-01 ELEV. \_\_\_\_\_  
USGS #: D25 OLWR #: GW 1296  
OWNER: Highpoint W/A #2 QUAD: Highpoint  
LOCATION: SE-NE S 15 T 15 NR 11E COUNTY: WINSTON  
LOCATION DESCRIPTION: AT Water Plant & Tanks on North side of Goss Rd.  
.20 mi. West of Intersection with Highpoint-Wier Rd.  
(NW of Louisville)  
CASING DIA: 8" - 10" PUMP TYPE & SIZE: HP Elec.  
GPS FIELD LOCATION: LAT. 33° 09' 39.8" LONG. 89° 08' 49.8"  
GPS CORRECTED LOCATION: LAT. 33.16118292 LONG. 89.14734356  
REMARKS: GPS at Well.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



Map center is 33.1612°N, 89.1473°W (WGS84/NAD83)

**Highpoint**-quadrangle

Projection is UTM Zone 16 NAD83 Datum

*GW - 1296*  
*DOH - 800012-01*

M=-0.38  
G=-1.175