

6/78 WTO

GW-1052
JOH-800009-02
WTO
1/79

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. P21
E-Log No. 38
County WINSTON

TRANSMITTED FOR ADP
5/81

GEN. SITE DATA

Site ID 3 2 5 8 0 1 0 8 9 0 2 2 9 0 1 R=0* T=A* 2=W*

Data reliab. 3=C* Report agency 4=USGS* Dist. 6=28* 7=28* Co. 8=159*

Lat. Long. 9=3 2 5 8 0 1 10=0 8 9 0 2 2 9 Well No. 12=P 0 2 1

Location 13=N W S W S 2 3 T 1 3 N R 1 2 E Alt. 16=5 3 5

Hyd. Unit (OWDC) 20= Date 21=1 2 1 1 4 1 1 9 7 8

Well use 23=W Water Use 24=P Hole depth 27=5 0 7 Well depth 28=4 4 7

WL 30=1 4 0 Date 31=0 2 1 0 1 1 1 9 7 9 Source 33=D

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 0 2 1 0 1 1 1 9 7 9 Owner No. LOUISVILLE

Owner 161# S E N O X A P A T E R W A

FIELD QW

R=192* T=A* Date 193# / / Temp. 196#00010* 197=

R=192* T=A* Date 193# / / Cond. 196#00095* 197=

R=192* T=A* Date 193# / / pH 196#00400* 197=

CONSTR.

R=58* T=A* 59# 1* Date 60# 0 2 1 0 1 1 1 9 7 9 Remarks

Drlg. 63=0 0 2 Name R. Ratliff Method 65=H Finish 66=5

CASING

R=76* T=A* 59# 1* Steel

Top csng. 77# 0 Bot. csng. 78=4 0 4 Diam. 79# 1 0

R=76* T=A* 59# 1*

Top csng. 77# 3 5 7 Bot. csng. 78=4 1 7 Diam. 79# 6

OPENINGS

R=82* T=A* 59# 1* Top 83# 4 1 7 Bottom 84=4 4 7

Type 85=S Diam. 87=6 Size 88=

R=82* T=A* 59# 1* Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

YIELD

R=146 * T=A* 147# 1 * Q 150=2 0 0 * Q/S 272= *

134 flows 146 pumped

Winston
P 21
2/1/79
Feb

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

CODED

WATER WELL DRILLERS LOG

1979 Robert & Ruff Co. Inc. Winston
firm name county well located

| LANDOWNER: | description of formations encountered | from | to |
|--|---------------------------------------|------|-----|
| Southwest Naxapater | Clay | 0 | 21 |
| (mailing address) | Clay | 21 | 42 |
| WELL LOCATION: | Clay | 42 | 63 |
| sec 23 T 13 N R 12 E | Clay | 63 | 84 |
| (distance) miles (direction) of (nearest town) | Clay & Sand | 84 | 105 |
| WELL PURPOSE: | Sand & clay | 105 | 126 |
| (home, irrigation, municipal, industrial) | Clay & sand | 126 | 147 |
| WELL COMPLETION DATA: | Sand | 147 | 168 |
| (1) diameter (inches) 10 x 6 | Sand | 168 | 189 |
| (2) total depth (feet) 490' | Sand | 189 | 210 |
| (3) static water level (feet) 140 below top of ground. | Sand | 210 | 231 |
| (4) casing steel, 447' (material) (depth) | Sand | 231 | 252 |
| 10 (size) If telescope see back. | Sand & shale | 252 | 273 |
| (5) screen 30' (length) 404' (depth to top) | Clay & sand | 273 | 294 |
| 6 SS Screens (size) (material) | Clay & sand | 294 | 315 |
| (6) pump 20 (HP) 200 (yield gpm) | Clay & rock | 315 | 326 |
| electric (type power) | Clay & sand - rock | 326 | 372 |
| (7) electric log yes (yes or no) | Sandy clay | 372 | 402 |
| State (organization running log) | 402-451 Sand good | 402 | 451 |
| (8) how well bottom plugged BPT | | | |

see this
Johnston

DEPT. OF NATURAL RESOURCES
BUREAU OF LAND & WATER RESOURCES

MAR 24 1980

RECEIVED

DRILLERS REMARKS:

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hornbeak DATE: 11/13/96

UNIT DEQ #: 82859 FILE #: B11319A

HEALTH DEPT. #: 800009-02 ELEV. _____

USGS #: P-21 OLWR #: _____

OWNER: SouthEast Moxapater w/A QUAD: Moxapater

LOCATION: NW-SW S 23 T 13N R 12E COUNTY: WINSTON

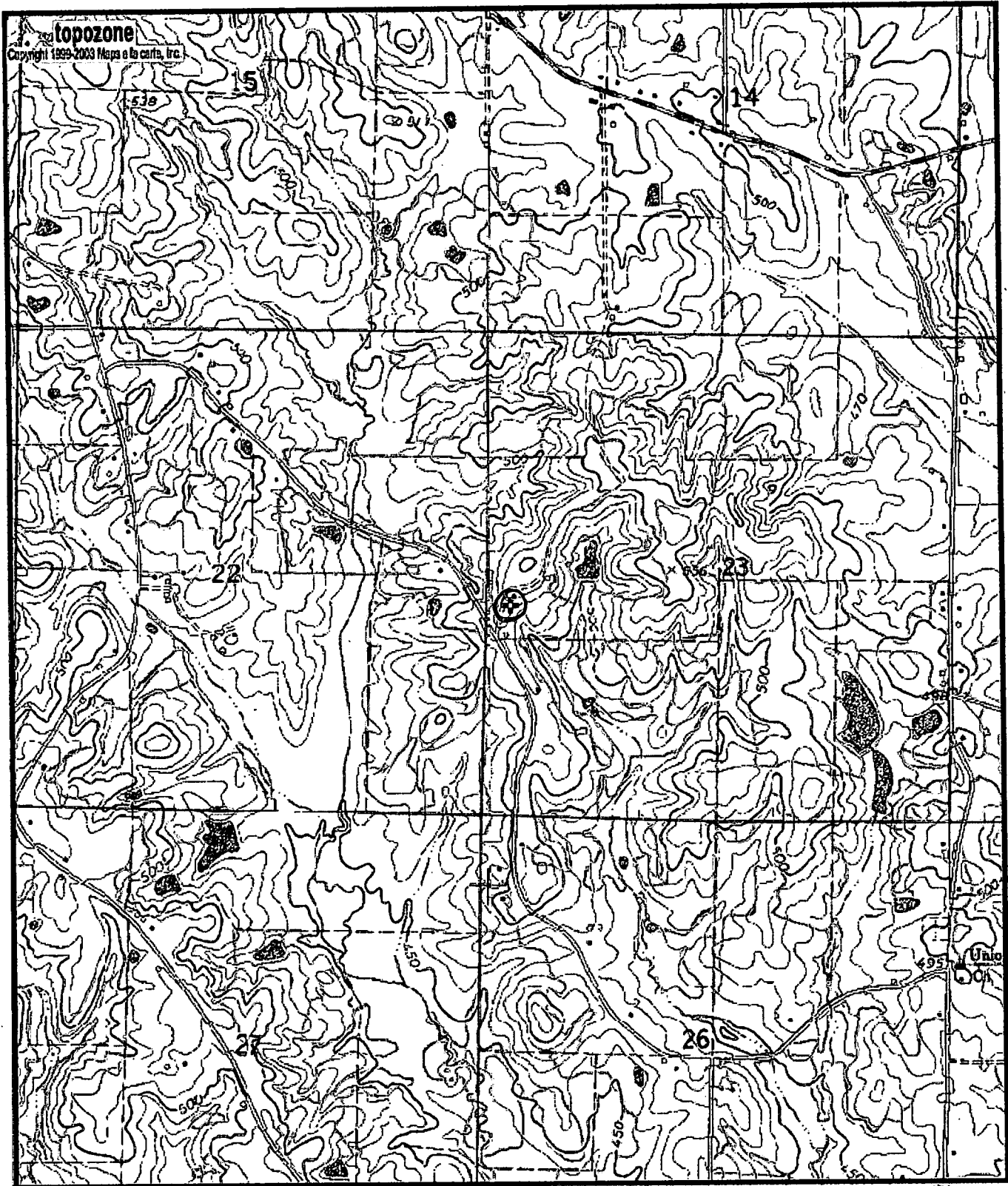
LOCATION DESCRIPTION: ON East Side of Gravel Dr. .07 mi. North of Water Plant on
NE Side of Johnson 5 Rd. 1.00 mi. SE of Intersection

CASING DIA: 8"-10" PUMP TYPE & SIZE: Submersible

GPS FIELD LOCATION: LAT. 32° 58' 03.4" LONG. 89° 02' 26.7"

GPS CORRECTED LOCATION: LAT. 32.96729391 LONG. 89.04109442

REMARKS: GPS at well



0 0.3 0.6 0.9 1.2 1.5 km
 0 0.2 0.4 0.6 0.8 1 mi

Map center is 32.9673°N, 89.0411°W (WGS84/NAD83)

Noxapater quadrangle

Projection is UTM Zone 16 NAD83 Datum

M=-0.435
 G=-1.111

GW-01052
DOH-800009-02