

GW02225  
0570010-03

TRANSMITTED FOR ADP

328-C Osyka

1/81 WTO

Recorded by NS

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

10/84

Well No. K 89

Date 7/12/84

E-Log No. 209

County Pike

Osyka Quad

Site ID 3,1,0,0,4,6,0,9,0,2,8,2,7,0,1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=1,1,3\*

Lat. 9=3,1,0,0,4,6\* 10=0,9,0,2,8,2,7\* Well No. 12=K,0,8,9\*

Location 13=N,E,N,W S 35 T 01 N R 07 E\* Alt. 16=2,7,8\*

Hyd. Unit (OWDC) 20= Date 21=0,6,1,2,3,1,1,9,8,4\*

Well use 23=W\* Water Use 24=P\* Hole depth 27=3,9,6.\* Well depth 28=2,3,4.\*

WL 30=3,1.\* Date 31=0,7,1,2,0,1,1,9,8,4\* Source 33=D\*

Status 273= Project No. 5= Mu MOCN

R=158\* T=A\* Date 159#0,7,1,2,0,1,1,9,8,4\* Owner No. \_\_\_\_\_

Owner 161#OSYKA

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=

R=58\* T=A\* 59#1\* Date 60=0,7,1,2,0,1,1,9,8,4\* Remarks \_\_\_\_\_

Drlg. 63=0,6,4\* Name Wayne Method 65=A\* Finish 66=G\*

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

Top csgn. 77#0.\* Bot. csgn. 78=2,0,4.\* Diam. 79#1,2.\*

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

Top csgn 77#1,6,4.\* Bot. csgn. 78=2,0,4.\* Diam. 79#8.\*

R=82\* T=A\* 59#1\* Top 83#2,0,4.\* Bottom 84=2,3,4.\*

Type 85=S\* Diam. 87=8.\* Size 88=

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

Type 85= Diam. 87= Size 88=

R= 146\* T=A\* 147#1\* Q 150=3,0,0.\* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

R=42\* T= A \* Lift type 43# S\* Intake 44= \* Power type 45= E\*

LIFT Date 38= 07/20/1984\* H.P. 46= 15.\*

R=198\* T= A \* Log 199# E\* Top 200= 0.\* Bot 201= 396.\*

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 396.\*

R=189\* T= A \* E Log No. 190# 209\* 191= M I S S D I S T \*

ANAL. R=114\* T= A \* Year 115# \* 117= \* 120= \*

R=90\* T= A \* 256# 1 \* Top 91= 188.\* Bot 92= 238.\*

AQUIFERS Unit ID 93= 122MOCN\* Name of Unit

R=90\* T= A \* 256# 1 \* Top 91= \* Bot 92= \*

Unit ID 93= \* Name of Unit

R=98\* T= A \* 99# 1 \* Unit tested 100= \* 103= \*

R=105\* T= A \* 99# 1 \* Test No. 106# \*

107= \* Transmissivity (gal/d)/ft

108= \* Hydraul. cond. (gal/d)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \* Network 258# \*

Water Level Data Collection (1)

5th St + 2nd St.

top soil	0	4
red sand + gravel	4	156
clay + sand strks.	156	188
sand (fine)	188	238
clay + sand strks.	238	298
sand (course)	298	392
clay	392	396

JK

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

CODED

PIKE  
K89  
7-20-84  
GW02225

WATER WELL DRILLERS LOG

July 20 1984 St. Layne-Central Company Pike  
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
Town of Osyka	top soil	0	4
MS, 5th & 2nd St., Osyka	red sand & gravel	4	156
MS	clay & sand strks.	156	188
(mailing address)	sand (fine)	188	238
WELL LOCATION:	clay & sand strks.	238	298
sec. 35 T 1 N R 7 E S W	sand (course)	298	392
	clay	392	396

\_\_\_\_\_ miles \_\_\_\_\_ of \_\_\_\_\_  
(distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

- (1) diameter (inches) 12"
- (2) total depth (feet) 243'
- (3) static water level (feet) 31' below above top of ground.
- (4) casing steel, 204'  
(material) (depth)  
12" if telescope see back.  
(size)
- (5) screen 30', 204'  
(length) (depth to top)  
8", Steel  
(size) (material)
- (6) pump 15 300  
(HP) (yield gpm)  
electric  
(type power)
- (7) electric log yes  
(yes or no)  
MS Geo. Survey  
(organization running log)
- (8) how well bottom plugged Stainless Steel

CODED

DEPT. OF NATURAL RESOURCES  
BUREAU OF LAND & WATER RESOURCES

AUG 16 1984

RECEIVED

DRILLERS REMARKS:

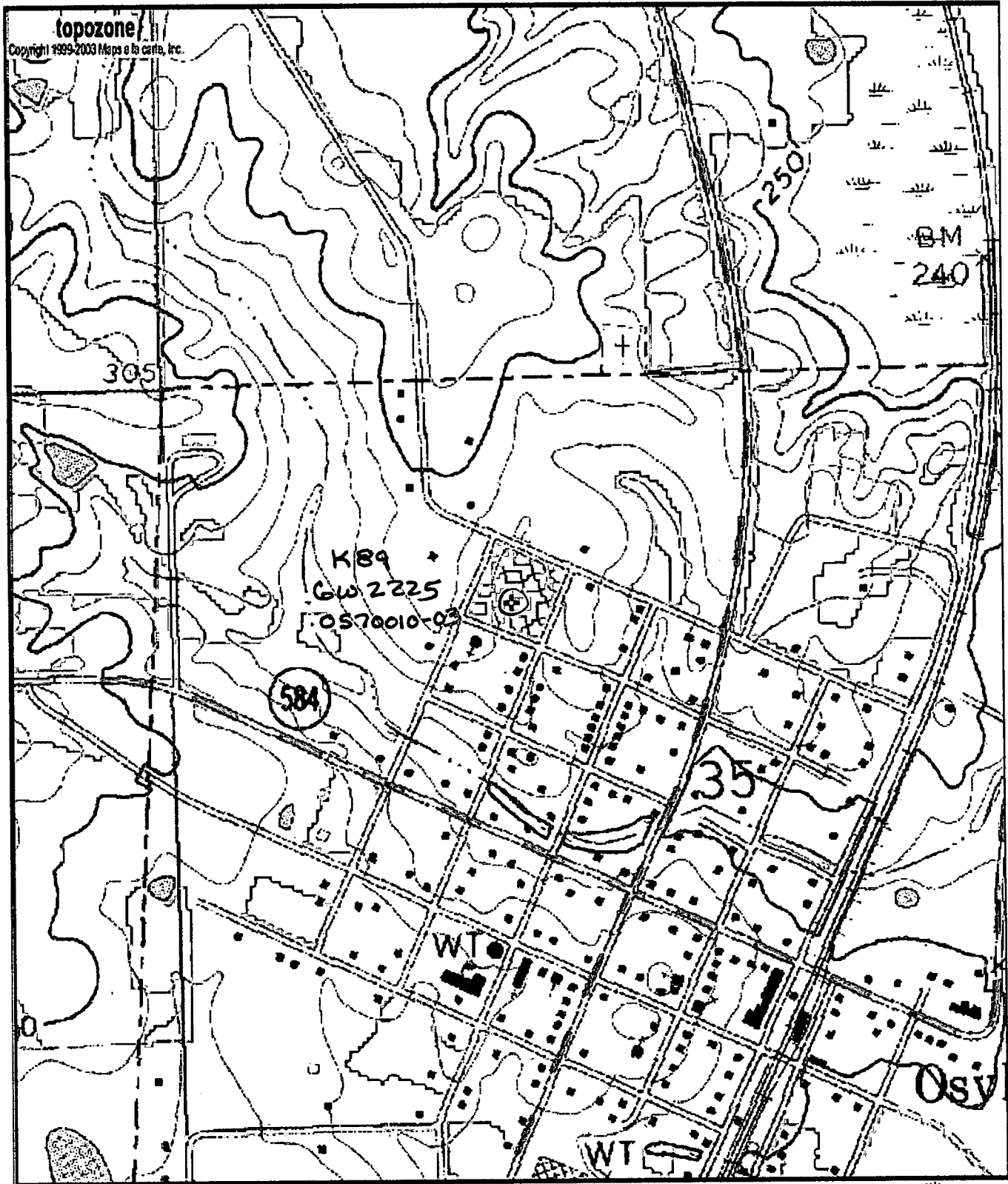


DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): SH Bishop + CA Hornbeck DATE: 6-19-96  
UNIT DEQ #: 82859 FILE #: 8061916C  
HEALTH DEPT. #: 570010-03 ELEV. \_\_\_\_\_  
USGS #: K89 OLWR #: GW2225  
OWNER: City of Osyka QUAD: Osyka  
LOCATION: NE-NW S35 T1N R7E COUNTY: Pike  
LOCATION DESCRIPTION: at Treatment Plant at Elevated Tank  
inside Cyclone Fence at Intersection of 5<sup>th</sup> + Wall St.  
CASING DIA: \_\_\_\_\_ PUMP TYPE & SIZE: Elec.  
GPS FIELD LOCATION: LAT. 31° 00' 41.0" LONG. 90° 28' 28.5"  
GPS CORRECTED LOCATION: LAT. 30.01139018 LONG. 90.47420749  
REMARKS: GPS Located 30<sup>ft</sup> north of Well  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



Map center is 31° 00' 41"N, 90° 28' 27"W (WGS84/NAD83)

**Osyka** quadrangle - TopoZone Pro elevation display

Projection is UTM Zone 15 NAD83 Datum

M=0.883  
G=1.302