

Recorded by WTO

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

Well No. A172  
E-Log No. 135  
County PIKE

Date 10/28/76

McComb North

Site ID 311655090272701 R=0\* T=AM\* 2=W\* (V)

GEN. SITE DATA

Data reliab. 3=CU\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=113\*  
Lat. \_\_\_\_\_  
Long. / 9=311655\* 10=0902727\* Well No. 12=A172\*  
Location <sup>Now SW</sup> 13=SWSW S 2.5 T 0.4 N R 0.7 E\* Alt. 16=445\*  
Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=0911311976\*  
Well use 23=W\* Water Use 24=P\* Hole depth 27=590\* Well depth 28=572\*  
WL 30=212\* Date 31=1110011976\* Source 33=D\*  
Status 273= \_\_\_\_\_\*

OWNER

R=158\* T=AM\* Date 159# 1110011976\* Owner No. Old Summit Rd.  
Owner 161=SUMMIT\*

FIELD OW

R=192\* T=AM\* Date 193# / / \* Temp. 196#00010\* 197= . . \*  
R=192\* T=AM\* Date 193# / / \* Cond. 196#00095\* 197= . . \*  
R=192\* T=AM\* Date 193# / / \* pH 196#00400\* 197= . . \*

CONSTR.

R=58\* T=AM\* 59# 1\* Date 60=1110011976\* Remarks \_\_\_\_\_  
Drlg. 63=184\* Name GRINER Method 65=H\* Finish 66= \_\_\_\_\_\*

CASING

R=76\* T=AM\* 59# 1\*  
Top csng. 77# 0\* Bot. csng. 78=505\* Diam. 79# 12\*  
R=76\* T=AM\* 59# 1\*  
Top csng. 77# \_\_\_\_\_\* Bot. csng. 78= \_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

OPENINGS

R=82\* T=AM\* 59# 1\* Top 83# 512\* Bottom 84=572\*  
Type 85=S\* Diam. 87=8\* Size 88=020\*  
R=82\* T=AM\* 59# 1\* Top 83# \_\_\_\_\_\* Bottom 84= \_\_\_\_\_\*  
Type 85= \_\_\_\_\_\* Diam. 87= \_\_\_\_\_\* Size 88= \_\_\_\_\_\*

YIELD

R=134 146\* T=AM\* 147# 1\* Q 150=500\* Q/S 272= \_\_\_\_\_\*

LIFT

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

Date 38= 11/00/1976 \* H.P. 46= 50. \*

LOGS

R=198\* T= A M \* Log 199# D \* Top 200= 0. \* Bot 201= 590. \*

R=198\* T= A M \* Log 199# E \* Top 200= 56. \* Bot 201= 590. \*

R=189\* T= A M \* E Log No. 190# 135. \* 191= M I S S D I S T \*

ANAL.

R=114\* T= A M \* Year 115# \* Type 120= \*

AQUIFERS

R=90\* T= A M \* 256# 1 \* Top 91= 510. \* Bot 92= 570. \*

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

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

Unit ID 93= \* Name of Unit \_\_\_\_\_

HYDRAULICS

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

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

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

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

110= \* Storage coeff. Boundaries \_\_\_\_\_

GWO1845

PIKE
A 172
11/16
E Log #135

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

CO.

WATER WELL DRILLERS LOG

date well completed

1976 HARNER DRILLING SERVICE

firm name

PIKE county well located

LANDOWNER: <u>JENNIFER SEMMEL</u>	description of formations encountered	from	to
Well No. 4	TOP SOIL	0	3
	CLAY w/ sand streaks	3	35
	SAND & Pea Gravel	35	95
(mailing address)	CLAY	95	164
WELL LOCATION: NW 1/4 Sec 4, T 4 N, R 1 E	SAND	164	216
sec. 25 T 4 N R 1 E	CLAY w/ pebbles	216	524
	SAND, Fine	524	530
(distance) miles (direction) of (nearest town)	SAND, Medium	530	570
	CLAY	570	590
WELL PURPOSE: (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <u>12 3/4</u>			
(2) total depth (feet) <u>577</u>			
(3) static water level (feet) <u>211.75</u> <sup>(below)</sup> <sub>(above)</sub> top of ground.			
(4) casing <u>steel</u> <u>505</u> (material) (depth)			
<u>12 3/4</u> (size) If telescope see back.			
(5) screen <u>60</u> <u>512</u> (length) (depth to top)			
(Johnson) <u>8"</u> <u>(1020) 304 S.S.</u> (size) (material)			
(6) pump <u>50</u> <u>500</u> (HP) (yield gpm)			
<u>Elect.</u> (type power)			
(7) electric log <u>Yes</u> (yes or no)			
<u>MGS</u> (organization running log)			
(8) how well bottom plugged <u>BACK</u> <u>WASH</u>			
DRILLERS REMARKS:			

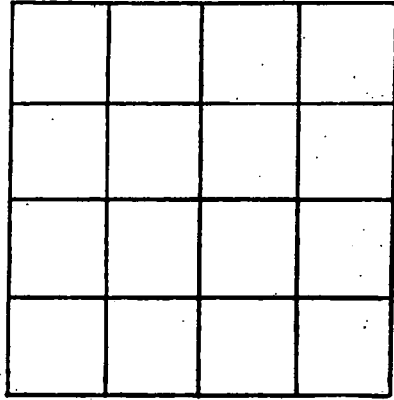
RECEIVED

NOV 24 1976

17

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

A series of horizontal lines for recording additional information, starting below the 'ADDITIONAL INFORMATION' header and extending down to the bottom of the page.

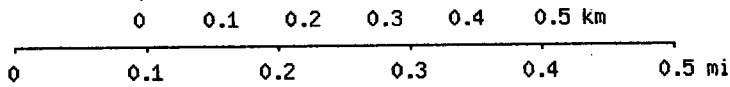
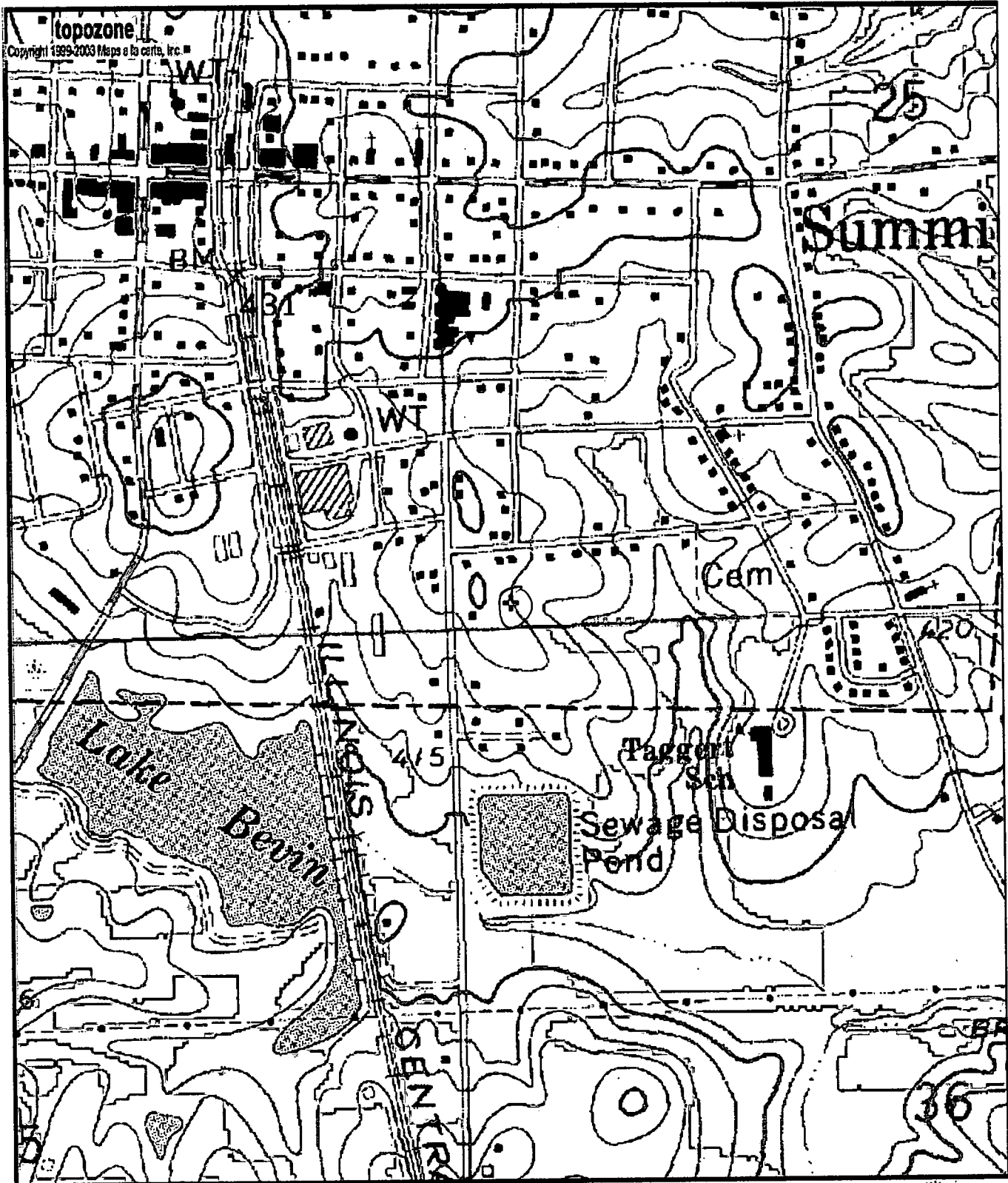
If more than one screen, show locations of each on sketch.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hotwpeak DATE: 6/21/96  
UNIT DEQ #: 82859 FILE #: B062120B  
HEALTH DEPT. #: 570013-04 ELEV. \_\_\_\_\_  
USGS #: A172 OLWR #: GW1845  
OWNER: Town of Summit QUAD: Mc Comb North  
LOCATION: SW-SW S 25 T 4N R 7E COUNTY: Pike  
LOCATION DESCRIPTION: AT Elev Tank in SW Corner of Intersection  
of M.L. King Dr. & Thomas St.  
(Well is East of Tank.)  
CASING DIA: 12" PUMP TYPE & SIZE: 60 HP Elec.  
GPS FIELD LOCATION: LAT. 31° 16' 38.6" LONG. 90° 27' 45.1"  
GPS CORRECTED LOCATION: LAT. 31.27740267 LONG. 90.46218490  
REMARKS: GPS at Well  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



A0172  
 CW01845

Map center is 31° 16' 39"N, 90° 27' 44"W (WGS84/NAD83)  
 McComb North quadrangle - TopoZone Pro elevation display  
 Projection is UTM Zone 15 NAD83 Datum

M=0.847  
 G=1.318

0570013 04