

Recorded by ND Q  
Date 11/22/85 11/4/86  
Agency USGS

# TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

11/86  
VJ

Well No. U23  
E-Log No. 24  
County MARSHALL  
Potts Camp  
Quad

## WELL RECORD

GEN SITE DATA

Site Id 3438270891180501 R=0\* T=A\* 2=W\* Data reliab. 3=C\* C U

Dist. 6=28\* State 7=28\* Co. 8=093\* Lat. Long./ 9=343827\* 10=08911805\*

Well No. 12=U0231\* Location 13=NEENE S 21 T 05 S R 01 W\* At. 16=340.1\* 335 3/10/98

Hyd. Unit (OWDC) 20=08030204\* Date 21=1985/11/107\* (YYYYMMDD) 17=M\*

Agency Use 803=0\* Well Use 23=W\* Water Use 24=P\* Hole depth 27=1670.1\* Well depth 28=1632.1\*

WL 30=2.1\* Date 31=1986/10/8/25\* Source 33=D\*

Project No. 5=

LIFT

R=42\* T=A\* 254#1\* Date 38=1986/10/8/25\* Lift Type 43#T\* Intake 44=

Power Type 45=E\* H.P. 46=150.1\*

CONSTR.

R=58\* T=A\* 723#1\* Date 60=1986/10/8/25\* Drlg 63=027\* Name Webb + Sons

Method 65=H\* Finish 66=G\* Remarks \_\_\_\_\_

CASING

R=76\* T=A\* 725#1\* 59#1\* Top csng 77# 0.1\* Bot. csng 78=570.1\* Diam. 79# 110.1\*

R=76\* T=A\* 725#2\* 59#1\* Top csng 77# 510.1\* Bot. csng 78=582.1\* Diam. 79# 16.1\*

OPENINGS

R=82\* T=A\* 726#1\* 59#1\* Top 83# 582.1\* Bottom 84=632.1\* Type 85=S\*

Diam. 87# 6.1\* Size 88=

R=82\* T=A\* 726#2\* 59#1\* Top 83# .1\* Bottom 84= Type 85=

87= 88=

AQUIFERS

R=90\* T=A\* 721#1\* Top 91=580.1\* Bot 92=630.1\* Unit Id 93=Z11RPLY\*

R=90\* T=A\* 721#2\* Top 91= Bot 92= Unit Id 93=

HYDRAULICS

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

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

**ANAL.** R=114\* T=A\* 706= | | | | \*  
Year 115# | | | | \* 117= | | | | \* 120= | | | | \*

R=121\* T=A\* Yr Begin 115# | | | | \* Network 257# | | | | \*

**YIELD** R=146\* T=A\* Flows/Pumped (circle one) 147#1\* 148= | 1 | 9 | 8 | 6 | 1 | 0 | 8 | 1 | 2 | 5 | \*  
150= | | 2 | 5 | 0 | . | | | \*  
Q/S 272= | | | | . | | | \*

**OWNER** R=158\* T=A\* 718#1\* Date 159# | 1 | 9 | 8 | 6 | 1 | 0 | 8 | 1 | 2 | 5 | \*  
Owner 161# POTTS CAMP | | | | | | | | | | | | | | | | | | | | \*  
Owner No. \_\_\_\_\_

**OTHER -ID** R=189\* T=A\* 736#1\* E-Log No. 190# 024\* 191= M I S S I S S I D I S T \*

**FIELD QW** R=192\* T=A\* 738#1\* Date 193# | | | | / | | | / | | | \*  
Temp 196#00010\* 197= | | | | . | | | \*  
R=192\* T=A\* 738#2\* Date 193# | | | | / | | | / | | | \*  
Cond 196#00095\* 197= | | | | . | | | \*  
R=192\* T=A\* 738#3\* Date 193# | | | | / | | | / | | | \*  
pH 196#00400\* 197= | | | | . | | | \*

**LOGS** R=198\* T=A\* 739#1\* Log 199# D \* Top 200= | | | | 0 . | | \*  
Bot 201= | 6 | 3 | 5 | . | | \*  
R=198\* T=A\* 739#2\* Log 199# E \* 200= | | 1 | 6 | 0 . | | \*  
201= | 6 | 7 | 0 . | | \*

Remarks: R=183# 311= | | | | / | | | / | | | \*

184:

0-20 Clay  
20-570 blue clay  
570-635 sand

MARSHALL  
U 23  
8-25-86

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

WATER WELL DRILLERS LOG

AUG 25 1986 J.W. WEBB & SONS, INC. MARSHALL  
 date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
<u>TOWN OF POTTS CAMP</u>	<u>CLAY</u>	<u>0</u>	<u>20</u>
<u>POTTS CAMP, MS</u> (mailing address)	<u>BLUE CLAY SAND</u>	<u>20</u>	<u>570</u>
		<u>570</u>	<u>635</u>
<b>WELL LOCATION:</b>			
sec <u>21</u> T <u>S</u> R <u>1</u> E			
S W			
<u>1</u> miles <u>EAST</u> of <u>POTTS CAMP</u>			
(distance) (direction) (nearest town)			
<b>WELL PURPOSE:</b> (home, irrigation, <u>municipal</u> , industrial)			
<b>WELL COMPLETION DATA:</b>			
(1) diameter (inches) <u>10"</u>			
(2) total depth (feet) <u>635</u>			
(3) static water level (feet) <u>2</u> below top of ground			
(4) casing <u>STEEL</u> <u>570</u> (material) (depth)			
(size) If telescope see back.			
(5) screen <u>50'</u> <u>582</u> (length) (depth to top)			
<u>6</u> <u>S.S.</u> (size) (material)			
(6) pump <u>50</u> <u>250</u> (HP) (yield gpm)			
<u>ELEC.</u> (type power)			
(7) electric log <u>YES</u> (yes or no)			
<u>STATE</u> (organization running log)			
(8) how well bottom plugged <u>BACK-WASH VALVE</u>			
<b>DRILLERS REMARKS:</b>			

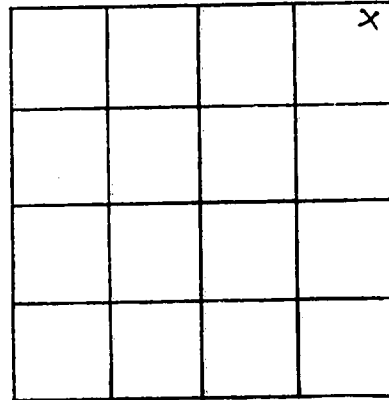
RECEIVED  
 ALL INFORMATION

OCT 27 1986

Department of Natural Resources  
 Bureau of Land & Marine Resources

If well telescopes please sketch and show depths.

GROUND LEVEL

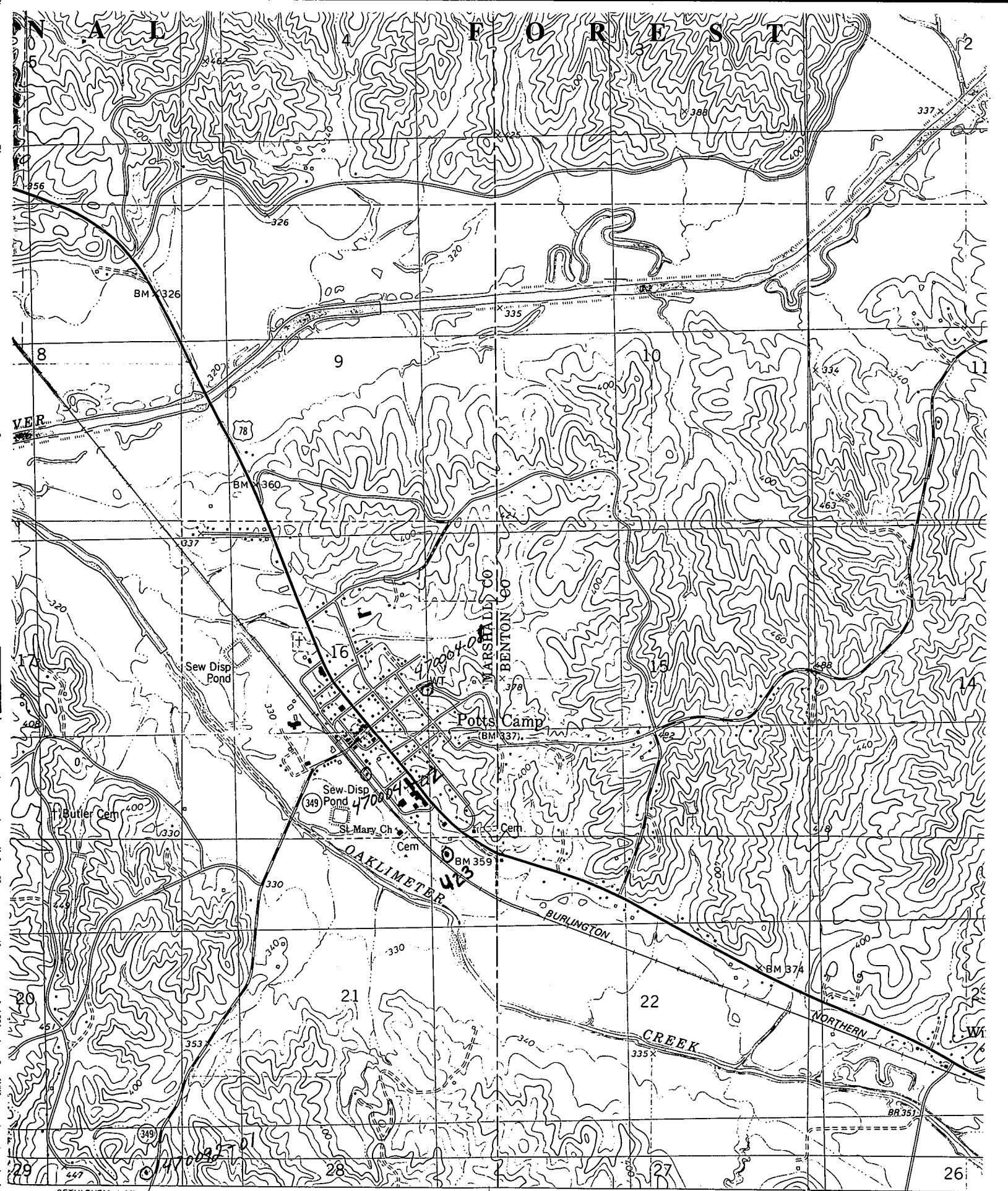


SECTION 21

Please indicate well location X.

ADDITIONAL INFORMATION

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



BETHLEHEM 4 MI.  
17 MI. TO MISS. 30

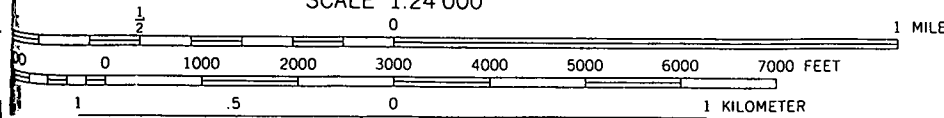
(BETHLEHEM)  
3153 III SE

89

17'30"

91

SCALE 1:24 000



Prim:  
hard  
Seco: