

WTC

710003-05 Belmont
Well no. 5 is behind Liberty Church!

6 W 432
L46
L46
4/7/05

Recorded by: WTO
Date: 9/26/80

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

Well No. L46
E-Log No. 135
County Lishoming

NOTE: L45 and L46 confused.

Site ID 34333008813300 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=141*

Lat. Long. 9=343330* 10=0881330* Well No. 12=L046*

Location 13=NE SE S 15 T 06 S R 10 E* Alt. 16=575* 580(1/93)

Hyd. Unit (OWDC) 20= Date 21=08/01/1980*

Well use 23=U* Water Use 24=P* Hole depth 27=180* Well depth 28=145*

WL 30=65* Date 31=08/01/1980* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159=08/01/1980* Owner No. Well #5

Owner 161=DENNIS SWA Well # 2 on permit

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=08/01/1980* Remarks

Drig. 63=330* Name Herndon Method 65=H* Finish 66=5*

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

Top csng. 77# 0.* Bot. csng. 78=35.* Diam. 79# 10.*

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

Top csng 77# 59.* Bot. csng. 78=83.* Diam. 79# 6.*

R=82* T=A* 59#1* Top 83# 83.* Bottom 84=145.*

Type 85=S* Diam. 87=6.* 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=95.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 08/01/1980* H.P. 46= 7.5*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 180.*

R=198* T= A * Log 199# E* Top 200= 2.* Bot 201= 177.*

R=189* T= A * E Log No. 190# 13.5* 191= M I S S D I S T *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 65.* Bot 92= 160.*

Unit ID 93= 21150RD * Name of Unit

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

Unit ID 93= * Name of Unit

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= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

description of formations encountered	from	to
Coarse red sand	0	15
White Chalk	15	22
Red Sand	22	45
Red, White & Gray Chalk	45	63
Gravel	63	160
Blue Clay	160	180

BELMONT QUAD



TISHOMINGO
 L 46
 8/90
 Log # 135

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

CODED

WATER WELL DRILLERS LOG

August 30 1980 Herndon Well & Supply Tishomingo
 date well completed firm name county well located

LANDOWNER: Dennis Water Ass'n

Dennis, MS 38838

Well No. 5
 (mailing address)

WELL LOCATION:

sec. 15 T 6 N R 10 E
 S W

Inside City miles of Dennis
 (distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

- (1) diameter (inches) 10
- (2) total depth (feet) 145
- (3) static water level (feet) 65 below
 top of ground.
- (4) casing Steel 85
 (material) (depth)
 10 x 6 If telescope see back.
 (size)
- (5) screen 62 83
 (length) (depth to top)
 6" Stainless
 (size) (material)
- (6) pump 7 1/2 95
 (HP) (yield gpm)
 Electric
 (type power)
- (7) electric log Yes
 (yes or no)
 MGS
 (organization running log)
- (8) how well bottom plugged B.W. Valve

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 encountered

from to

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DEPT. OF NATURAL RESOURCES
 BUREAU OF LAND & WATER RESOURCES

SEP 25 1980

RECEIVED

DRILLERS REMARKS:

(A)

If well telescopes please sketch and show depths.

GROUND LEVEL

Static W. L.

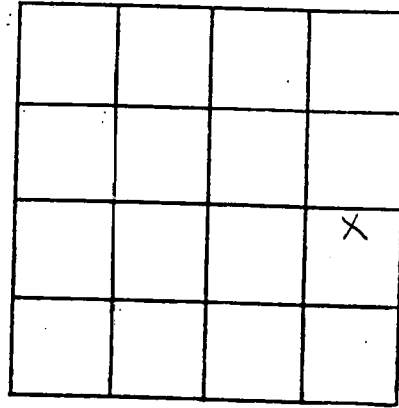
65'

Top of Lap
59'

Top of Screen
83'

6-20 gravel

Bottom of well
145'



SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

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



32°30' SE (PADEN SE)

BOONEVILLE 26 MI.
NEW SITE 13 MI.

3826

3825

3824

3823

32°30'

3822

3821

3820

500

580

500

600

600

600

557

500

600

600

500

540

600

640

500

500

600

540

16

10

11

15

21

22

23

27

28

BM D 6 578

CR 129 581

BM D 4 591

BM D 65 596

BM E 161 609

BM E 626

Dennis Lookout Tower

Dennis

McNutt

Joel Cem

Lindsey Cem

Providence Ch

Rock

TENNESSEE

VALLEY DIVIDE

ILLINOIS