

Observation well

TRANSMITTED FOR ADP

6/78 WTO

Recorded by WTK

Date 8/3/78

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

APR 1979

Well No. C28

E-Log No.

County Covington

Collins
Quad

Site ID

314447089302201

R=0*

T=A*

2=W*

Data reliab.

3=C*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=031*

Lat.

Long./

9=314447*

10=0893022*

Well No.

12=C028*

Location

13=NW3W S 15 T 09 N R 15 W*

Alt.

16=400. ✓ OK

Hyd. Unit (OWDC)

20=

Date

21=08/03/1978*

Well use

23=Ø*

Water Use

24=U*

Hole depth

27=

Well depth

28=250.*

30=

123.*

Date

31=08/03/1978*

Source

33=S*

Status

273=

Project No.

5=

MP = 0 at top of 4" or 1.0' at top of concrete base

R=158*

T=A*

Date

159#06/01/1957*

Owner No.

Owner

161=MS. FORESTRY COMM.*

CTHLU

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=06/01/1957*

Remarks

Drig.

63=

Name

Method

65=H*

Finish

66=

R=76*

T=A*

59# 1*

Top csgn.

77# 0.*

Bot. csgn.

78=

Diam.

79# 3.*

R=76*

T=A*

59# 1*

Top csgn

77#

Bot. csgn.

78=

Diam.

79#

R=82*

T=A*

59# 1*

Top

83#

Bottom

84=

Type

85=

Diam.

87=

Size

88=

R=82*

T=A*

59# 1*

Top

83#

Bottom

84=

Type

85=

Diam.

87=

Size

88=

GEN. SITE DATA

7/81
30
8.26
21.74WL
0
21.74

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

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

LIFT Date 38= / / H.P. 46= *

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=198# T= A * Log 199# * Top 200= * Bot 201= *

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

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

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

AQUIFERS Unit ID 93= 122M.OCN * 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# *

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

108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

R=121* T= A * Yr Begin 122# 1978 * Network 258= Y *

Water Level Data Collection (1)

Unused well good obs well.

C24 used 4" well sub. pump

C28 well in well house - unused

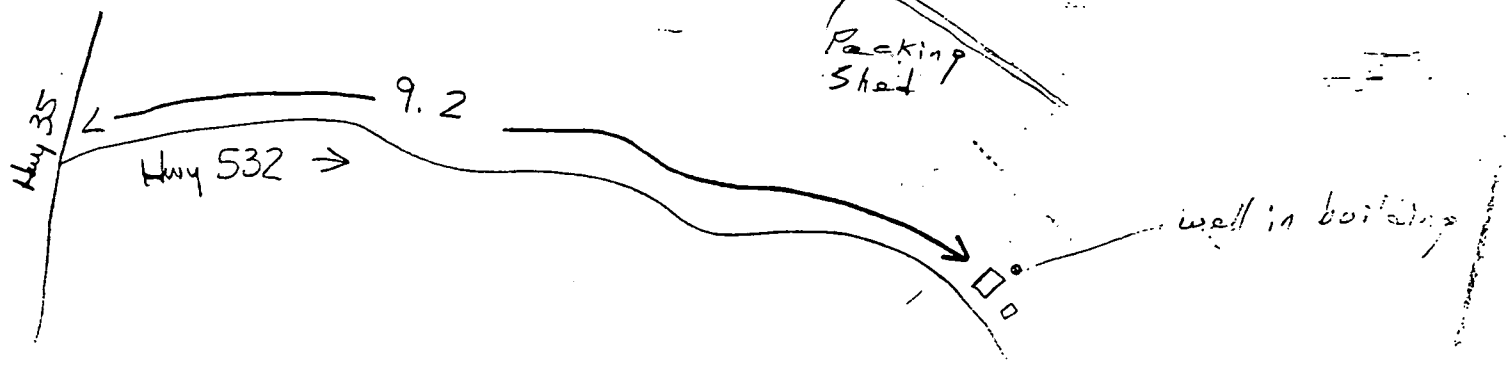
storage sheds

capped 4" well 50' SW of used well

office

Packing Shed

well in building



COVINGTON
C 28
6/8/79

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

CODE

WATER WELL DRILLERS LOG

6-8 1979 Layne Central Company Covington
date well completed firm name county well located

LANDOWNER: <u>Mississippi Forestry Commission, Mt. Olive, Miss.</u> (mailing address)	description of formations encountered	from	to
WELL LOCATION: SE 1/4 sec 16 T 9 N R 15 E SE 1/4 10 miles E.S.E. of <u>Mt. Olive</u> (distance) (direction) (nearest town)	Sandy Clay	0	18
	Clay and Gravel Strata	18	38
	Red Sand	38	52
	Clay	52	54
	Fine Sand	54	87
	Clay	87	89
	Hard Clay	89	147
	Fine Sand	147	154
	Clay	154	177
	Sand	177	239
Clay	239	262	
WELL PURPOSE: <u>Irrigation</u> (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA: (1) diameter (inches) <u>12"</u> (2) total depth (feet) <u>239'</u> (3) static water level (feet) <u>126'</u> below above top of ground. (4) casing <u>Steel</u> , <u>198'6"</u> (material) (depth) <u>12"</u> if telescope see back. (size) (5) screen <u>40'6"</u> , <u>198'6"</u> (length) (depth to top) <u>12"</u> , <u>Stainless Steel</u> (size) (material) (6) pump <u>50</u> <u>350</u> (HP) (yield gpm) <u>Electric</u> (type power) (7) electric log <u>yes</u> (yes or no) <u>Layne Central Company</u> (organization running log) (8) how well bottom plugged <u>solid</u> <u>bottom</u>			
DRILLERS REMARKS:			

199
4/8
5

MISS. Board of Water Comm.
JUN 14 1979

RECEIVED

WATER WELL FIELD DATA FORM

USGS WELL NO. C28 COUNTY Covington

1/4 _____ 1/4 _____ 1/4 _____ S _____ T _____ R _____

WELL OWNER MS Forestry Service

DATE 8/29/02 PARTY WW/KE

MSOLWR NO. MSGW- _____ QUAD MAP _____

MSDOH NO. _____ GPS FILE NO. P1420

LATITUDE _____ LONGITUDE _____

MEASURING POINT Open casing

TAPE DOWN NO.	1	2	3	4
HELD	<u>e tape</u>			
CUT				
DIFFERENCE	<u>128.21</u>			
MP CORRECTION	<u>0</u>			
DEPTH TO WATER	<u>128.21</u>			
ELEVATION	<u>400</u>			
WL TO MSL	<u>271.8</u>			

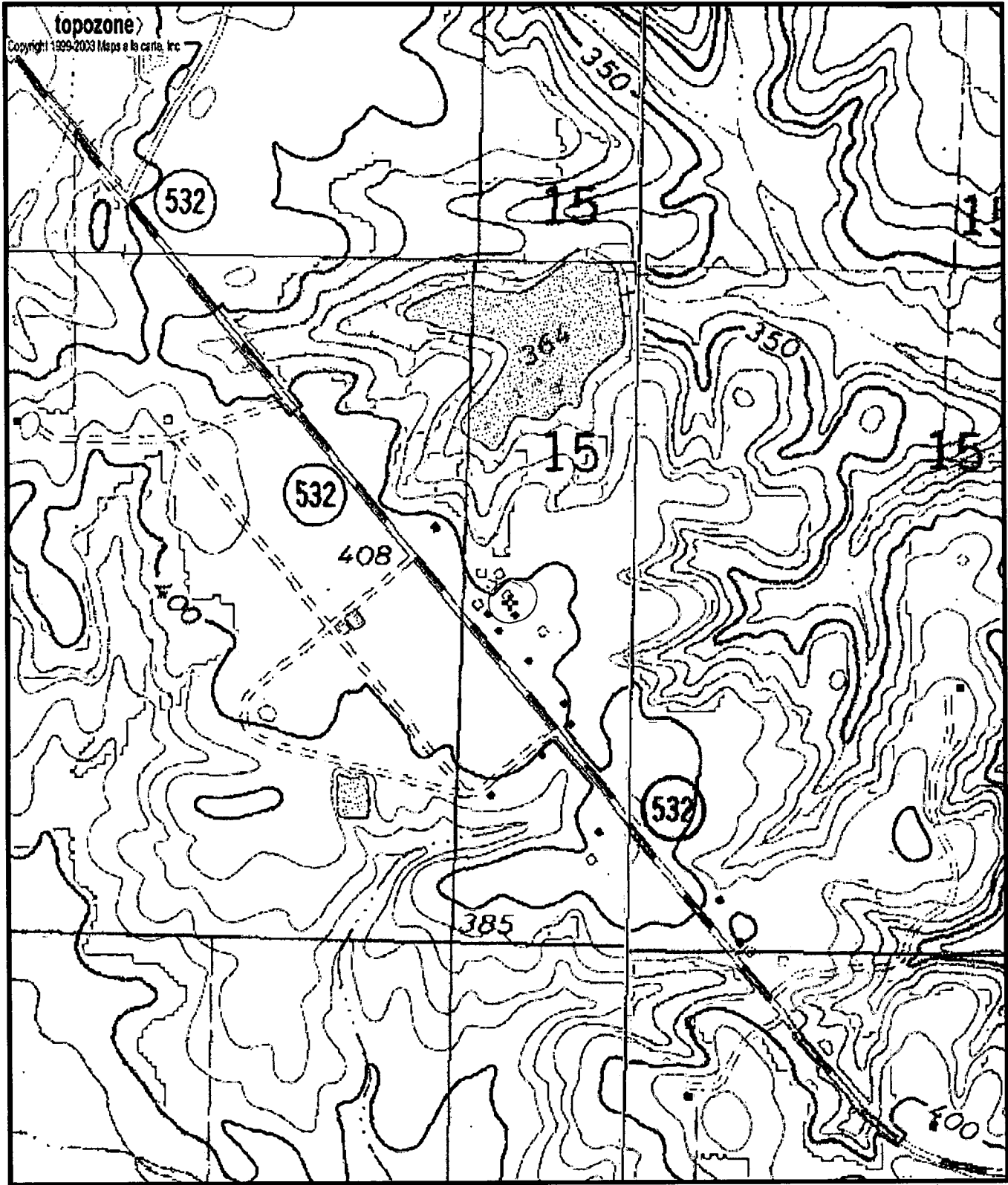
N 20 ft from C24



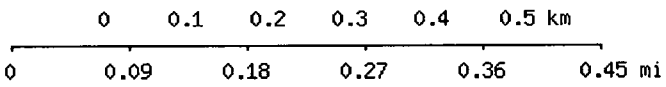
C28

C24

MS Forestry Service. Covington Co. 8/29/2002



C28



Map center is 31° 44' 43"N, 89° 30' 08"W (WGS84/NAD83)
Collins quadrangle
 Projection is UTM Zone 16 NAD83 Datum

