

No usgs well schedule



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

WELL SCHEDULE

FIPS: 49

WELL: L76

LOG NO.: _____

Recorded by: PPhillips Data Source: Permit Driller's log Date: 12/2/02
 County: Hinds Permit No.: GW15761 DOH No.: New well - no tag 0250022-05(?)
 Quad: Raymond Elevation: 283
 1/4: _____ 1/4: NW 1/4: NE 1/4: NW Sec.: 27 T: 5N R: 2W

Plotted on quad?: _____ In field? _____ From drillers log? _____ From permit? _____
 Latitude: _____ Longitude: _____ GPS? From Quad? _____
 Primary aquifer: SPRT Secondary aquifer: _____
 Use: WA Well status: _____ Local well name: _____
 Owner: South Central Water Association, Inc.

Date completed: 11/1/01 Driller: Layne-Central Well depth: 1914 Hole Depth: 1914
 Pump type: Turbine Power type: Electric Pump capacity: 3000 gpm
 (283 to -1347)
 Casing interval: 0 - 1630 Casing length: 1630 Casing diameter: 18"
 (-1347 to -1431)
 Casing interval: 1630 - 1714 Casing length: 84 Casing diameter: 12"
 (-1431 to -1631)
 Screen interval: 1714 - 1914 Screen length: 200 Screen diameter: 12"
 Screen interval: _____ Screen length: _____ Screen diameter: _____
 Type of logs: _____ Log interval: _____
 Initial water level: _____ Date: _____ M.P. description: _____

Water Quality Data? _____ Source: _____ Reliability: _____
 Water Level Data? _____ Source: _____ Reliability: _____
 Pump Test Data? _____ Source: _____ Reliability: _____
 Water Use Data? _____ Source: _____ Reliability: _____

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Hinds

WELL NUMBER 5	CODED	PERMIT NUMBER MS-GW-15761
L76		NAME OF DRILLING FIRM Layne-Central
DATE WELL COMPLETED 11/2001		Jackson, MS

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

*Mr H.D. Tag
New Well*

WATER WELL DRILLERS LOG

NAME & ADDRESS OF LANDOWNER
South Central Water Association
PO Box 1228
Raymond, MS 39154-1228

LATITUDE **N 32° 15' 14.5"**
LONGITUDE **W 90° 23' 52.7"**

WELL LOCATION	SEC	TOWNSHIP	RANGE
-	27	15N	2W

DISTANCE **-** MILES DIRECTION **East** NEAREST TOWN **Midway Road**

OTHER LANDMARK
Off Hwy 18 across from Vo-Tech Center

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)
Municipal

PUMP DATA

PUMP TYPE:
Submersible Turbine Jet Flowing Well
Other (Describe)

POWER TYPE:
Electric Gasoline Tractor Diesel Butane
Other (Describe) H/P **500**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	10
Clay	10	20
Sand	20	30
Blue Clay	30	75
Clay	75	165
Sandy Clay	165	300
Clay	300	790
Clay & Sand Streaks	790	950
Clay	950	1050
Sand & Clay Streaks	1050	1210
Clay	1210	1390
Sand & Clay	1390	1580
Sand	1580	1870
Clay & Sandy Streaks	1870	1900
Clay	1900	1914

WELL DATA

Well Depth 1914'	Casing Diameter (In.) 18"	Casing Length (Ft.) 1630'
Type of Casing Steel	Hole Depth 1914'	Depth to Static 222'

TYPE OF COMPLETION:
Undertreamed Gravel Packed
Telescoped Natural Development
Other (Describe) Open Hole

WELL GROUTED TO A DEPTH OF **1630'** FEET
Type Grout: Cement Bentonite Mix

SCREEN DATA

Diameter (In.) 12"	Length (Ft.) 200'	Slot Size (In.) 0.016"
Screen Type SS Rod-Based	Depth to Bottom (Ft.) 1914'	

Top of Lap Pipe or IF TELESCOPED OR MORE THAN ONE SCREEN, USE PAGE.
Reduction in Casing **1630** FEET

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

LAYNE-CENTRAL
By: _____

Signature of Licensed Driller and License No. _____ Date _____

Additional Information Required on Back

If well telescopes, please sketch and show depths.

GROUND LEVEL

SECTION 27

Please indicate well location X.

Pump Capacity (GPM) 3000	No. of Stages 7	Setting Depth (FT.) 360
------------------------------------	---------------------------	-----------------------------------

PUMP TEST
Well yielded 3000 GPM with
a drawdown of 75 feet
after 24 hours of pumping.

LOG DATA

TYPE OF LOG No Log Run Electric
 Gamma Ray Density Sonic Newton
 Other (Describe)

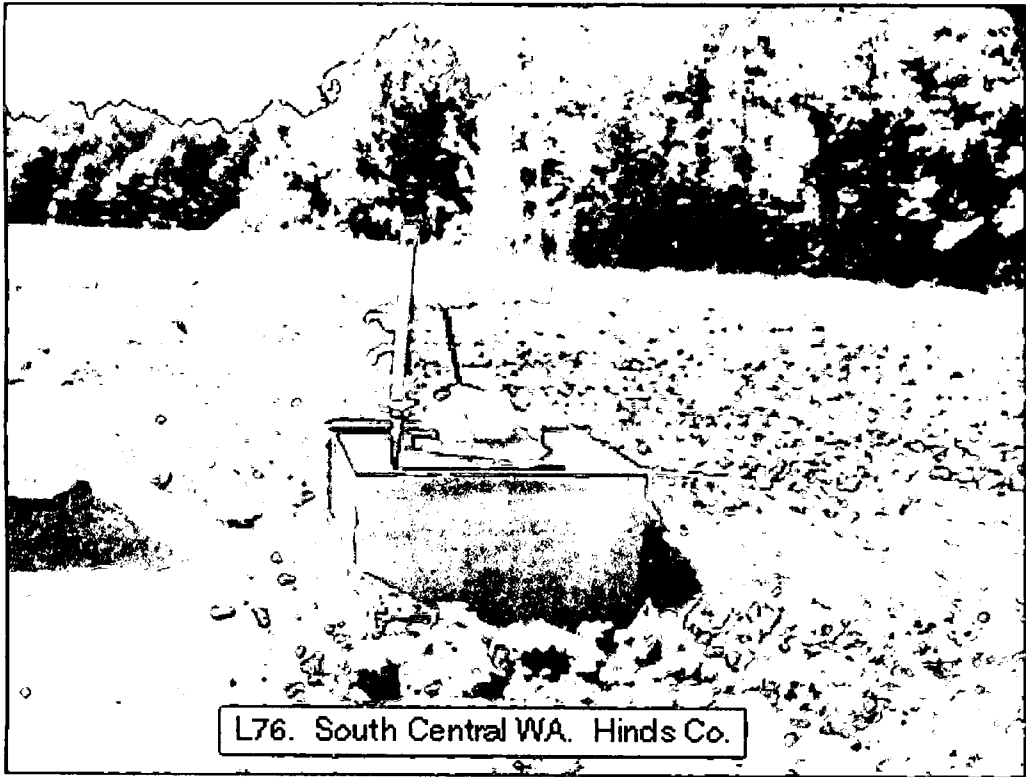
Name of Organization Running Log
Layne-Central, Jackson, MS

GEOLOGIC DATA (Office Use Only)

Surface	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

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



L76. South Central WA. Hinds Co.

**DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-
PUBLIC SUPPLY WELLS PROJECT**

GPS LOG

USER NAME (S) : RLB DC

DATE : 9-10-2002

UNIT DEQ # : NEW WELL NO. TAG.

FILE # : _____

HEALTH DEPT. # : 250022 - 05 (?)

ELEVATION : _____

USGS # : L76

OLWR # : MS-GW-15761

OWNER : SOUTH CENTRAL WATER ASSOC. QUAD : RAYMOND

LOCATION : _____ S _____ T _____ R _____ COUNTY HINDS

LOCATION DESCRIPTION : HY. 18 ACROSS FROM VOTECH CENTER

CASING DIA : 18 "

PUMP TYPE & SIZE : TURBINE

GPS FIELD LOCATION : LAT. 32.25373

LONG. -90.39486

GPS CORRECTED LOCATION : LAT. _____ LONG. _____

REMARKS : _____

32° 15' 13.4"

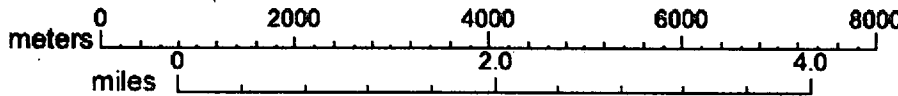
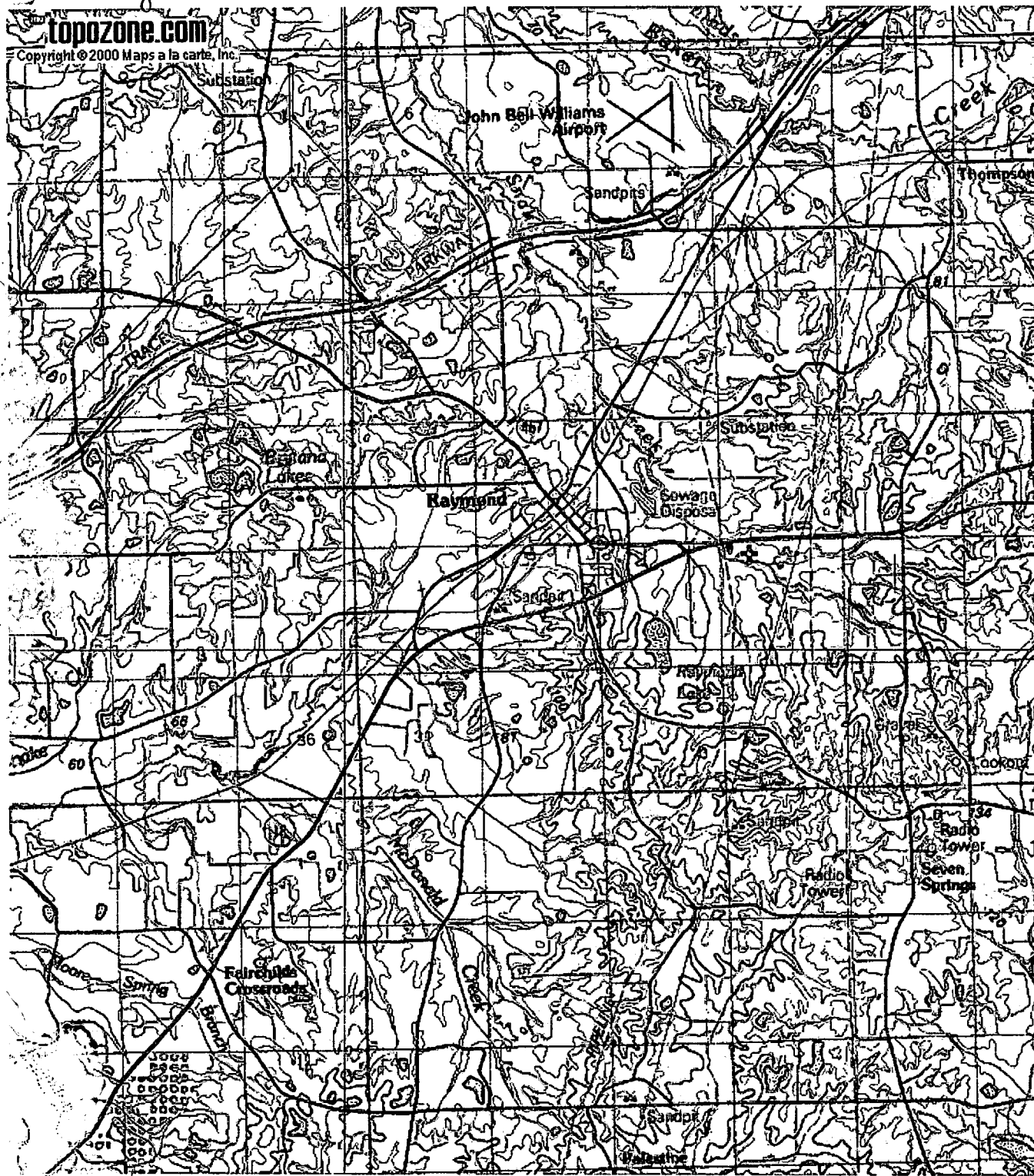
90° 23' 41.5"

MS-DW-15761
South Central
L076



Target is 32° 15' 12"N, 90° 23' 43"W - RAYMOND quad [Quad Info]

Mo Tag



<http://www.topozone.com/print.asp?z=15&n=3571301&e=745390&u=2>

05/20/2002

© May 2002 - 21

L grid

32 15 13.6 RLB

90 23 41.3

32.25373 PC

90.39486

SECRET

CONFIDENTIAL - SECURITY INFORMATION



SECRET

CONFIDENTIAL - SECURITY INFORMATION





Target is UTM 15 745427E 3571346N - **RAYMOND** quad [Quad Info]

