

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

McDonald well
 firm name *Southport*
 county well located

date well completed 4-1-82

Southport

2097

LANDOWNER: *Provisio, Jr. W. Old 39 North*

WELL LOCATION: sec 8 T 7 N R 16 E

WELL PURPOSE: *Home* (distance) *4* miles (direction) *N* of (nearest town) *Southport*

WELL COMPLETION DATA:

(1) diameter (inches)	4 1/2
(2) total depth (feet)	535
(3) static water level (feet)	160' below top of ground.
(4) casing (material) (size) (depth)	4" 2 1/2" black PVC 340'
(5) screen (material) (size) (depth to top)	10' 5/8" 5/8" 5/8" 5/8"
(6) pump (HP) (type power)	2 1/2 HP 220v 3 phase
(7) electric log (yes or no)	no
(8) how well bottom plugged (organization running log)	<i>Water Well Driller's Association</i>

description of formations encountered

from 0	to 8	clay shale
8	20	shale
20	45	sand & clay shale
45	70	shale
70	85	sandy shale
85	184	shale & lignite
184	185	shale
185	185	shale
185	227	shale & lignite
227	320	fine sand, sandy shale & lignite
320	355	shale & lignite
355	405	shale & sandy shale
405	425	shale of fine sand
425	445	shale & lignite
445	480	fine sand & shale
480	510	shale
510	535	shale

RECEIVED

APR 6 1982

DRILLERS REMARKS: *1-4 1/2' lead*