

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Jefferson

WELL NUMBER N-2021 CODED

DATE WELL COMPLETED
5-5-02

PERMIT NUMBER

NAME OF DRILLING FIRM
Meth

NAME & MAILING ADDRESS OF LANDOWNER
Combs Realty

Hell Creek Rel

Latitude: 89° 05'
Longitude: 340 46'

WELL LOCATION. SEC 18 TOWNSHIP T5 RANGE R2 (S) (N) (E) (W)

DISTANCE 1 1/2 MILES DIRECTION S NEAREST TOWN Blue Mt

OTHER LANDMARK
Fulker St

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

PUMP DATA

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

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, 1/2 Butane,
Other (Describe) H/P

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top top soil</u>	<u>0.40</u>	
<u>Rock Blue clay</u>	<u>40</u>	<u>160</u>
<u>Rock sand</u>	<u>160</u>	<u>280</u>
<u>aggr</u>		

RECEIVED
JUL 15 2002
BY: OLWH

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth <u>280'</u>	Casing Diameter (in.) <u>4</u>	Casing Length (ft.) <u>160'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>280'</u>	Depth to Static Water Level <u>60</u>

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe) 4" casing 160' with Seal

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - inches	Length - Feet	Slot Size - inches
<u>N/A</u>	<u>N/A</u>	
Screen Type	Depth to Bottom - 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.

James F. Meth
Signature of Licensed Driller and License No.

5-5-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
10	9	100	FT.
PUMP TEST			
Well yielded <u>10</u> GPM with			
a drawdown of <u>6</u> ft.			
after <u>6</u> hours of pumping			

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run
 Electric, Gamma Ray, Density, Sonic, Neutron,
 Other (Describe) _____

Name of Organization Running Log _____

GEOLOGIC DATA (Office Use Only)

Surface Elev.	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.