

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY/WELL LOCATED
Coahoma

WELL NUMBER CODED
L 2006

DATE WELL COMPLETED

PERMIT NUMBER

NAME OF DRILLING FIRM
Spears Well Drilling Co., Ms

NAME & MAILING ADDRESS OF LANDOWNER
Dale Schmitt

Clarksdale, ms.

WELL LOCATION: SEC 18 TOWNSHIP 26 RANGE 4 W

DISTANCE 2 Miles DIRECTION S of NEAREST TOWN Clarksdale

OTHER LANDMARK

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

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>25</u>		<u>80</u> FT.

PUMP TEST

Well yielded 25 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>420</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>400</u>
Type of Casing <u>PVC</u>	Hole Depth <u>420</u>	Depth to Static Water Level <u>8</u>

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe)

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>WW PVC</u>	Depth to Bottom - Feet <u>420</u>	

GEOLOGIC DATA (Office Use Only)

Surface Elevation _____ Depth to Top _____

Subs. SW _____ Analysis _____ Aquifer Test _____

Driller's Remarks
APR 18 1994

Dept. of Environmental Quality
Office of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Topsoil 12' sand 8'	0	20	Clay w/ sand streaks	220	240
sand w/ streak of clay	20	40	Sand clay streaks	240	260
Sand	40	60	clay w/ sand streaks	260	280
sand w/ a few streaks of clay	60	80	sand w/ clay streaks	280	300
sand w/ pea gravel	80	100	sand and clay streaks	300	320
sand 10' clay w/ streaks of sand	100	120	clay sand streaks	320	340
sand w/ streak of clay	120	140	clay and sand streaks	340	360
Clay	140	160	clay sand streaks	360	380
Clay	160	180	clay + sand streaks	380	400
Clay	180	200	sand clay streaks	400	420
clay sand streaks	200	220			

IF MORE SPACE IS NEEDED, USE BACK