

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
Quitman

WELL NUMBER 541 CODED

DATE WELL COMPLETED
8-16-91

PERMIT NUMBER 13771 89A

NAME OF DRILLING FIRM
HAGGER Well Service

BRINKLEY, ARK.

NAME & MAILING ADDRESS OF LANDOWNER
Victor Bailey

Lambert, Missi

WELL LOCATION: SEC 31 TOWNSHIP 27 RANGE 01
S E

DISTANCE _____ MILES _____ of _____ NEAREST TOWN

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, Butane,
Other (Describe) _____ H/P 10

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>700</u>	<u>1</u>	<u>60</u> FT.

PUMP TEST

Well yielded 700 GPM with
a drawdown of 45' ft.
after 1 hours of pumping

WELL DATA

Well Depth <u>100'</u>	Casing Diameter (In.) <u>8"</u>	Casing Length (Ft.) <u>100'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>103'</u>	Depth to Static Water Level <u>20'</u>

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

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):
Electric, Gamma Ray, Density, Sonic, No Log Run, Neutron,
Other (Describe) _____

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches <u>8"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>0.50</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>100'</u>	

GEOLOGIC DATA (Office Use Only)

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

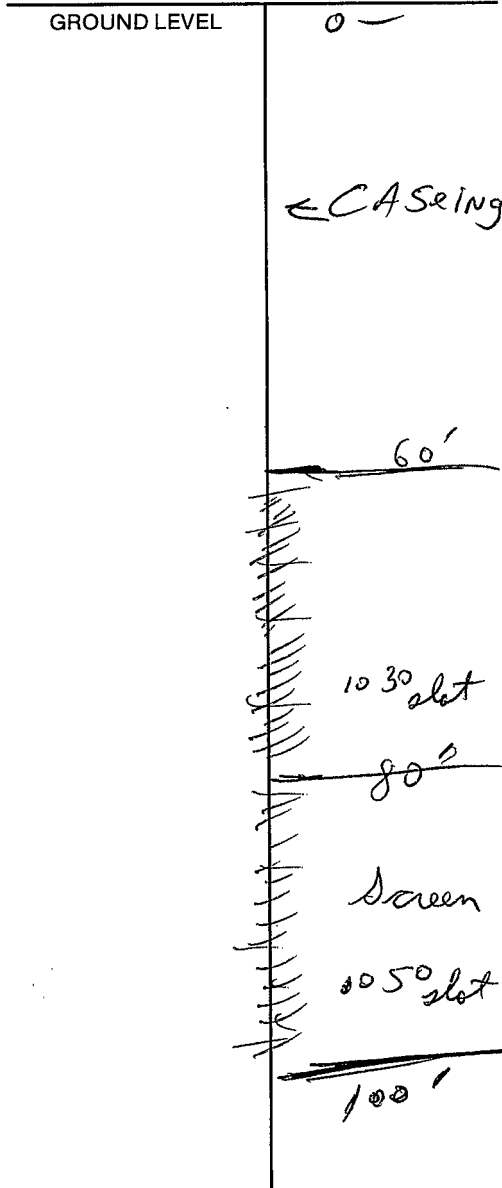
Driller's Remarks _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	FROM	TO
<u>Clay</u>	<u>0</u>	<u>18</u>			
<u>Fine Sand</u>	<u>18</u>	<u>50</u>			
<u>Coarse Sand</u>	<u>50</u>	<u>80</u>			
<u>Red Gravel</u>	<u>80</u>	<u>100</u>			
<u>Clay Bottom</u>		<u>103</u>			

IF MORE SPACE IS NEEDED, USE BACK

DISCOVERED
SEP 27 1991
Dept. of Environmental Quality
Bureau of Land & Water Resources

If well telescopes please sketch and show depths.



SECTION _____
Please indicate well location X.

ADDITIONAL INFORMATION

*Did not have
County Map for info*

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