

**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 <i>Clark</i>	WELL NUMBER <i>H 2019</i>	CODED	PERMIT NUMBER
DATE WELL COMPLETED <i>4/15/96</i>	NAME OF DRILLING FIRM <i>McDonald & Ideo Mtn. Miss.</i>		

NAME & MAILING ADDRESS OF LANDOWNER
*Jasper Carney
Rt 3 Box 10-B
Quitman, Miss.*

WELL LOCATION SEC TOWNSHIP RANGE
32 3 N 16 E

DISTANCE DIRECTION NEAREST TOWN
2 Miles NE of Quitman

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

Pump Capacity (GPM) <i>8</i>	No. of Stages <i>14</i>	Setting Depth <i>126</i> FT.
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PUMP TEST
Well yielded *30* GPM with
a drawdown of *30* ft.
after *3* hours of pumping

WELL DATA

Well Depth <i>240</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>200'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>240</i>	Depth to Static Water Level <i>90'</i>

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

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

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

SCREEN DATA

Diameter - Inches <i>2</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.012</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>240</i>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay, sand</i>	<i>0</i>	<i>20</i>
<i>Shale</i>	<i>20</i>	<i>38</i>
<i>Shale, sandy st</i>	<i>38</i>	<i>110</i>
<i>Rock, shale</i>	<i>110</i>	<i>190</i>
<i>Shale</i>	<i>190</i>	<i>208</i>
<i>Sand</i>	<i>208</i>	<i>235</i>
<i>Shale</i>	<i>235</i>	<i>240</i>

RECEIVED

MAY 01 1996

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK