

20 WELL 5

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
20200

WELL NUMBER
Q49

DATE WELL COMPLETED
Feb. 2, 1990

PERMIT NUMBER
208

NAME OF DRILLING FIRM
E. M. Bud Crenwell

WATER WELL DRILLING FIRM
Water Well Drilling Benton, Mo.

CODED

P.O. Box 10631
Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Pennscof Company
Jinsley, Mo.

WELL LOCATION: SEC *24* TOWNSHIP *10 N* RANGE *3 W*

DISTANCE *1* Miles DIRECTION *West* of NEAREST TOWN *Jinsley*

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Water supply well for rig

PUMP DATA

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

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

Pump Capacity (GPM) _____ No. of Stages _____ Setting Depth _____ FT.

PUMP TEST

Well yielded *60* GPM with
a drawdown of *25* ft.
after *1 1/2* hours of pumping

WELL DATA

Well Depth <i>500</i>	Casing Diameter (In.) <i>3</i>	Casing Length (Ft.) <i>480</i>
Type of Casing <i>Steel</i>	Hole Depth <i>500</i>	Depth to Static Water Level <i>260</i>

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

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches <i>3</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.020</i>
Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>500</i>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
Temporary water supply well for drilling rig

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Surface Deposits</i>	<i>0</i>	<i>45</i>	MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES FEB 20 1990 Department of Natural Resources Bureau of Land & Water Resources	MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES FEB 20 1990	
<i>Gravel</i>	<i>45</i>	<i>80</i>			
<i>Yellow Clay</i>	<i>80</i>	<i>200</i>			
<i>Druid's Branch</i>	<i>200</i>	<i>220</i>			
<i>Sandy Shale</i>	<i>220</i>	<i>380</i>			
<i>Sand</i>	<i>380</i>	<i>500</i>			

IF MORE SPACE IS NEEDED, USE BACK

