

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 <i>Clarke</i>		PERMIT NUMBER
WELL NUMBER <i>E 2008</i>	CODED	NAME OF DRILLING FIRM <i>McDonald & Hice</i>
DATE WELL COMPLETED <i>10/25/91</i>		<i>Indn, Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER
Sunrise Hunting Club
PO Jimmy Strickland
P.O. Box 4200
Indn, Miss. 39301

WELL LOCATION: SEC 15 TOWNSHIP A RANGE 18 W

DISTANCE 5 Miles DIRECTION SE of NEAREST TOWN Whynot

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Hunting Club

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 1/2

Pump Capacity (GPM) <u>8</u>	No. of Stages <u>13</u>	Setting Depth <u>200</u> FT.
---------------------------------	----------------------------	---------------------------------

PUMP TEST
Well yielded 25 GPM with
a drawdown of 30 ft.
after 3 hours of pumping

WELL DATA

Well Depth <u>420'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>306'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>420</u>	Depth to Static Water Level <u>170'</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):
 No Log Run,
 Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

RECEIVED

Surface	Geologic Unit	Unit	Depth to Top
Subs. SWL	Date <u>NOV 18 1991</u>	Analysis	Aquifer Test

Driller's Remarks
Dept. of Environmental Quality
Bureau of Land & Water Resources

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>10</i>	<i>Rock</i>	<i>354</i>	<i>355</i>
<i>Shale</i>	<i>10</i>	<i>65</i>	<i>Sandy</i>	<i>355</i>	<i>374</i>
<i>Rock</i>	<i>65</i>	<i>67</i>	<i>st fine sand</i>	<i>374</i>	<i>385</i>
<i>Shale</i>	<i>67</i>	<i>105</i>	<i>Shale</i>	<i>385</i>	<i>408</i>
<i>Rock</i>	<i>105</i>	<i>106</i>	<i>Sandy Shale</i>	<i>408</i>	<i>420</i>
<i>Shale sandy st</i>	<i>106</i>	<i>190</i>			
<i>Rock</i>	<i>190</i>	<i>194</i>			
<i>st sandy shag</i>	<i>194</i>	<i>280</i>			
<i>st fine sand</i>	<i>280</i>	<i>305</i>			
<i>Shale</i>	<i>305</i>	<i>330</i>			
<i>st sandy shag</i>	<i>330</i>	<i>354</i>			

IF MORE SPACE IS NEEDED, USE BACK