

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Snowden

WELL NUMBER
A 39

DATE WELL COMPLETED
6/30/87

CODED

PERMIT NUMBER

NAME OF DRILLING FIRM
Clardy Well Drill, Inc.
Columbus, Mo.

Box 10631
Jacksboro, Mississippi 39209

CODED

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Phiro, Eddie
Rt. 2 Box 656
Columbus, Mo.

WELL LOCATION: SEC 22 TOWNSHIP 1819 N RANGE 19 E

DISTANCE 3 1/2 Miles W of Columbus

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) _____

Pump Capacity (GPM) # <u>1800</u>	No. of Stages <u>14</u>	Setting Depth <u>150</u> FT.
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PUMP TEST
(300 GPM)

Well yielded 1800 GPM # with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>222</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>150</u>
Type of Casing <u>PVC</u>	Hole Depth <u>85'</u>	Depth to Static Water Level

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>2"</u>	Length - Feet <u>50</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)

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

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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red sandy clay	0	18	sandy clay	111	113
White clay	18	21	clay	113	117 1/2
sandy blue clay	21	30	sandy clay	117 1/2	122 1/2
Blue clay	30	42	Rock	122 1/2	123 1/2
sandy clay	42	62	clay	123 1/2	124
clay	62	70	Rock	124	124 1/2
soft sandy clay	70	90	clay	124 1/2	126 1/2
clay	90	93	sandy clay	126 1/2	129
sand streak	93	101	clay	129	130 1/2
sandy clay	101	108	sandy clay	130 1/2	135
clay	106	111			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

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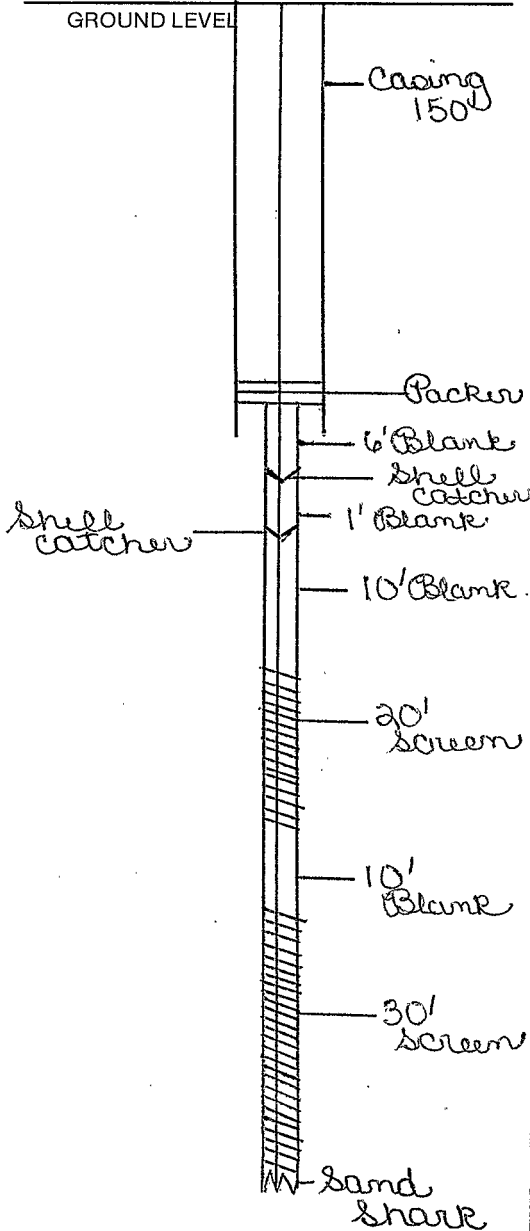
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SECTION _____

Please indicate well location X. _____

ADDITIONAL INFORMATION

Clay	135 - 143 1/2
Sand streak	143 1/2 - 144 1/2
Sandy clay	144 1/2 - 159 1/2
Clay	159 1/2 - 160 1/2
Sandy clay	160 1/2 - 161
Sand	161 - 174
Clay	174 - 195 1/2
Sand	195 1/2 - 212
Sand streak	212 - 220 1/2
Sandy clay	220 1/2 - 222



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