

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
Forrest

WELL NUMBER F-2074 CODED

DATE WELL COMPLETED
9/21/00

PERMIT NUMBER

NAME OF DRILLING FIRM
Clardy Drilling
Columbus MS

NAME & MAILING ADDRESS OF LANDOWNER
Swoope Inc.
285 Steigers Rd.
Columbus, Ms.

WELL LOCATION: SEC 8 TOWNSHIP 18 RANGE 17

DISTANCE 6 1/2 Miles DIRECTION W of NEAREST TOWN Columbus

OTHER LANDMARK

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

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

Pump Capacity (GPM) 20 No. of Stages 8 Setting Depth 140' FT.

PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>374'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>178'</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level <u>64'</u>

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

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log
NOV 01 2000

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

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Formation	Depth to Top of	Depth to Bottom of
Subs. SWL	Date	Analysis	Acquifer Test

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet	

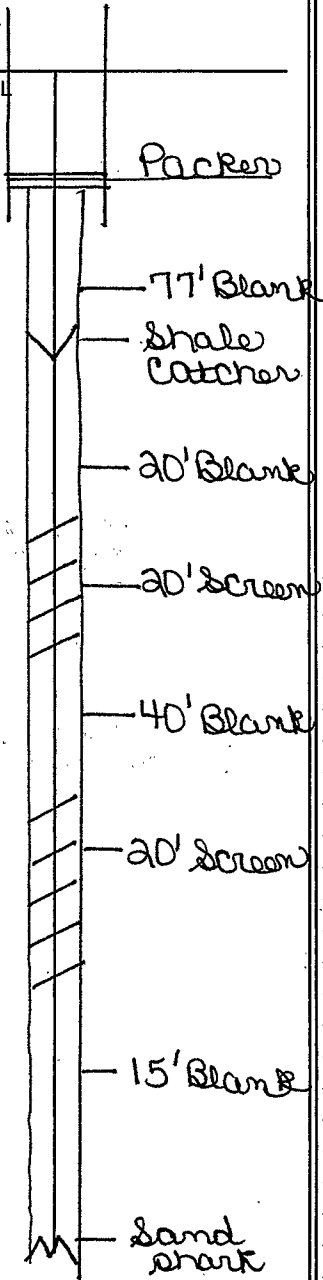
Driller's Remarks
Left hand packer

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Brown clay	0	21	sandy clay	257	260
Blue clay	21	73 1/2	Clay	260	264
Rock	73 1/2	74	Rocky sandy cl.	264	295
sandy clay	74	143 1/2	Rocky fine sand	295	302
Rock	143 1/2	144	Clay	302	315
sandy clay	144	170	Rocky sandy clay	315	322
Clay	170	182	Clay	322	346
sandy clay	182	207	sandy clay	346	354
Clay	207	244	sand	354	361
sandy clay	244	255	sandy clay	361	362
Rocky sand	255	257	Clay	362	374

IF MORE TABLES NEEDED USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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