

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Monroe	
WELL NUMBER 2023	CODED
DATE WELL COMPLETED 11/17/90	

PERMIT NUMBER
NAME OF DRILLING FIRM Clardy Well Drill
Columbus, Mo.

NAME & MAILING ADDRESS OF LANDOWNER Forch Operations Co.	
1221 Samar, Suite 1500	
Houston, TX 77010	
WELL LOCATION: SEC	TOWNSHIP RANGE
13	16 N 19 W
DISTANCE	DIRECTION
10 Miles	N of Columbus
OTHER LANDMARK	
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Industrial	

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)	No. of Stages	Setting Depth
_____	_____	_____ FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth 320	Casing Diameter (In.) 4"	Casing Length (Ft.) 126
Type of Casing Steel	Hole Depth	Depth to Static Water Level 24 1/2'
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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 50'	Slot Size - Inches .013
Screen Type PVC	Depth to Bottom - Feet	

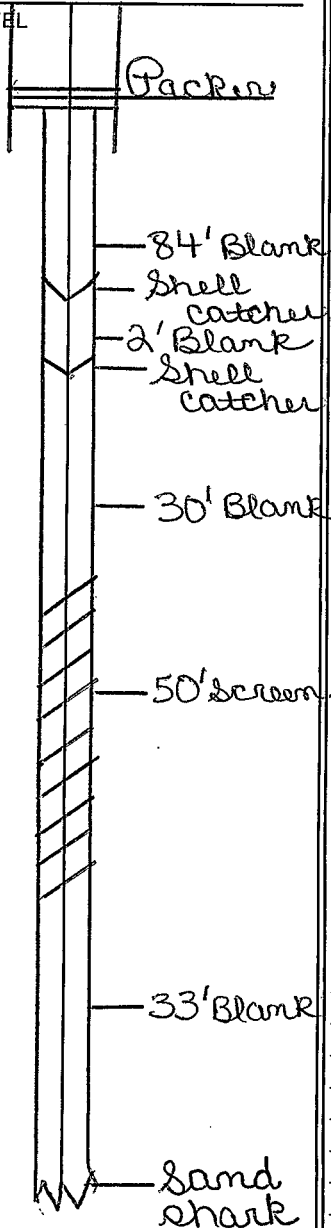
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Acquifer Test
<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div>			
<div style="font-size: 1.5em; font-weight: bold;">DEC 20 1990</div>			
Department of Natural Resources Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)		FROM	TO
Brown clay	0	8	Sandy clay		76	80
Sand + gravel	8	12	Clay		80	85
Blue clay	12	17	Sandy clay		85	86
Sandy clay	17	47	Clay		86	88
Rock	47	47 1/2	Sandy clay		88	93
Clay	47 1/2	49	Clay		93	94
Rock + clay	49	54 1/2	Sandy clay		94	125
Sandy clay	54 1/2	59 1/2	Clay		125	126 1/2
Rock	59 1/2	60	Rock, sand & t		126 1/2	133
Sandy clay	60	66	Clay		133	133 1/2
Clay	66	76				

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

Sand streak	133 1/2 - 138 1/2
Rock	138 1/2 - 139
Clay + rock	139 - 160 1/2
Sandy clay	160 1/2 - 165
Clay + rock	165 - 197 1/2
Hummy cl.	197 1/2 - 209
Sandy clay + rock	209 - 242
Sand	242 - 245
Sandy clay	245 - 250
Sand	250 - 251
Sandy clay	251 - 252
Sand	252 - 252 1/2
Sandy clay	252 1/2 - 256
Sand	256 - 257
Clay	257 - 266
Hummy cl.	266 - 277 1/2
Sand	277 1/2 - 278
Sandy clay	278 - 279
Sand	279 - 285
Sandy clay	285 - 287
Hummy cl.	287 - 310
Sandy clay	310 - 311 1/2
Hummy cl.	311 1/2 - 320

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