

G76

FORMATION LOG OF THE WELL OR TEST HOLE

STARTED TEST HOLE \_\_\_\_\_ 19\_\_\_\_ FINISHED \_\_\_\_\_ 19\_\_\_\_ TEST HOLE NUMBER \_\_\_\_\_  
 LOCATION Union County, New Albany, MS SEC 08 TS 07S RANGE 02E ELEVATION \_\_\_\_\_  
Highway 30 West Water Association

TOTAL DEPTH	THICKNESS EACH STRATUM	FORMATION	TOTAL DEPTH	THICKNESS EACH STRATUM	FORMATION SAND SAMPLE
0-	8	Sandy Clay & Sand Streaks			1. 1220 - 1251
8-	36	Hard Blue Clay			2. 1251 - 1282
36-	214	Hard Blue Shale			3. 1282 - 1313
214-	215	Rock			4. 1313 - 1331
215-	218	Shale			
218-	219	Rock			
219-	221	Shale			
221-	223	Rock			
223-	227	Clay			
227-	228	Rock			
228-	230	Clay			
230-	234	Rock & Clay Streaks			
234-	235	Rock			
235-	254	Clay & Rock Streaks			
254-	282	Clay			
282-	283	Rock			
283-	290	Clay			
290-	301	Hard Clay & Rock Streaks			
301-	314	Rock & Clay Streaks			
314-	316	Clay			
316-	342	Rock & Sandy Shale Strks			
342-	409	Hard Sandy Shale, Rock Streaks & Little Sand Str			
409-	535	Hard Sandy Shale & Rock Streaks			
535-	658	Sandy Clay			
658-	868	Hard Clay & Soap Stone			
868-	988	Soft Sandy Clay & Hard Streaks			
988-	991	Fine Sand & Shale Streaks			
991-	1026	Sandy Shale & Sand Streaks			
1026-	1056	Hard Shale & Sea Shell			
1056-	1066	Sandy Clay, Sand Streaks & Hard Shale Streaks			
1066-	1069	Rock			
1069-	1079	Clay & Rock Streaks			
1079-	1220	Hard Shale & Rock Streaks			
1220-	1282	Sandy Shale & Rock Strks			
1282-	1331	Sandy Shale, Gravel & Little Sand Streaks			
1331-		Rock			

MUD PIT SIZE \_\_\_\_\_ FT. X \_\_\_\_\_ FT. X \_\_\_\_\_ FT. DEEP  
 TYPE BIT USED TO CUT SAND \_\_\_\_\_  
 SIZE OF TEST HOLE THROUGH SAND \_\_\_\_\_  
 TYPE OF BIT USED TO CUT UPPER FORMATIONS \_\_\_\_\_  
 \_\_\_\_\_ SIZE  
 TYPE MUD PUMP USED \_\_\_\_\_  
 DRILLING PRESSURE IN SAND \_\_\_\_\_  
 TYPE OF MUD USED \_\_\_\_\_  
 NOTES: \_\_\_\_\_

TEST DATA

PRELIMINARY TEST	FINAL TEST
STATIC WATER LEVEL	
PUMPED G. P. M.	
PRESSURE, POUNDS	
DRAWDOWN	
G. P. F. D.	
GUARANTEED G. P. M.	
GUARANTEED PRESSURE	
DATE OF TEST	

REMARKS

RECEIVED  
 OCT 16 1995

Dept. of Environmental Quality  
 Office of Land & Water Resources

DRILLER Lynwood Hathcock  
 FIELD SUPT. Ray Smith

11

11

A