

DRILLING LOG		DIVISION Southwestern	INSTALLATION Galv Dist. Eng Div	SHEET OF SHEETS
1. PROJECT Wallisville Reservoir		10. SIZE AND TYPE OF BIT		
2. LOCATION (Coordinates or Station)		11. DATUM FOR ELEVATION SHOWN (TBM or MSL)		
3. DRILLING AGENCY U. S. Army Corps of Engineers		12. MANUFACTURER'S DESIGNATION OF DRILL		
4. HOLE NO. (As shown on drawing title and file number) 6ST-24		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN 4 Jars	DISTURBED 4 Jars	
5. NAME OF DRILLER Smith y = 740.690 x = 3353.210		14. TOTAL NUMBER CORE BOXES 3 Cont		
6. DIRECTION OF HOLE <input type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.		15. ELEVATION GROUND WATER		
7. THICKNESS OF OVERBURDEN		16. DATE HOLE STARTED 13 May COMPLETED 13 May 1964		
8. DEPTH DRILLED INTO ROCK		17. ELEVATION TOP OF HOLE = +3.0'		
9. TOTAL DEPTH OF HOLE 25.0		18. TOTAL CORE RECOVERY FOR BORING %		
		19. SIGNATURE OF INSPECTOR		

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
0.0	2.0		Brown sandy clay w/org. mat. stiff			Cont. 1 1.0
2.0	4.0	4	Brown, dark gray sandy clay w/layers of sand, medium 4.0-4.5 washed			Cont. 2 0.75 No sample
4.5	6.0	6	Brown sand 4.5-5.0 Seat pent 5.0-5.5 4 blows 5.5-6.0 3 blows 6.0-6.5 Retain sample			Jar 1
6.5	10.0	10	Washed, same as above 9.5-10.0 Seat pent			No sample
10.0	11.5		Soft gray sandy clay penetrated w/weight of hammer 15' rod and drive tube			Jar 2
11.5	15.0		Washed, same as above			No sample
15.0	17.0	16	15.0-16.0 Gray clay soft 15.0-17.0 Brown sand w/shell frag 15.0-15.5 Seat pent 15.5-16.0 3 blows 16.0-16.5 5 blows 16.5-17.0 Retain sample			Jar 3
17.0	20.0		Washed, same as above			No sample
20.0	22.0		Gray sand and clay w/shell 20.0-20.5 Seat pent 20.5-21.0 1 blow 21.0-21.5 1 blow 21.5-22.0 Retain sample			Jar 4
22.0	23.0	23	Washed, same as above			No sample
23.0	25.0	25	Gray sandy clay w/shell frag v/soft Bottomed Water 3.5'			Cont. 3 0.0