Hole No. 3ST-315

DRILLING LOG

DIVISION	Southwestern
INSTALLATION	Galv Div Eng Div
SHEET	OF SHEETS
1. PROJECT	Wallisville Reservoir
2. LOCATION (Coordinates or Station)	
3. DRILLING AGENCY	Dept of the Army, GD, Corps of Engineers
4. HOLE NO. (As shown on drawing title and file number)	3ST-315
5. NAME OF DRILLER	Black
6. DIRECTION OF HOLE	☐ VERTICAL ☐ INCLINED ____ DEG. FROM VERT.
7. THICKNESS OF OVERBURDEN	
8. DEPTH DRILLED INTO ROCK	
9. TOTAL DEPTH OF HOLE	20.0
10. SIZE AND TYPE OF BIT	
11. DATUM FOR ELEVATION SHOWN (TBM or MSL)	
12. MANUFACTURER'S DESIGNATION OF DRILL	
13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN	DISTURBED: 4 Jars; UNDISTURBED: 4 Cont
14. TOTAL NUMBER CORE BOXES	
15. ELEVATION GROUND WATER	
16. DATE HOLE	STARTED: 23 Aug; COMPLETED: 23 Aug 1967
17. ELEVATION TOP OF HOLE	
18. TOTAL CORE RECOVERY FOR BORING	%
19. SIGNATURE OF INSPECTOR	

Overflow Dam

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		Gray clay, stiff			Cont. 1 1.50
2.0	4.0		Gray clay, medium			Cont. 2 0.75
4.0	6.0		Gray clay w/sand pockets soft			Cont. 3 0.25
6.0	8.0		Gray clayey sand, w/shell			Jar 1
8.0	10.0		Gray sand, tr clay			Jar 2
10.0	12.0		Gray sand, tr clay and few shell frag 10.0-10.5 No count 10.5-11.0 1 blow 11.0-11.5 1 blow 11.5-12.0 No count			Jar 3
12.0	15.0		Same as below			No sample
16.0	17.0		Gray sand w/shell frag and tr org. 15.0-15.5 No count 15.5-16.0 2 blows 16.0-16.5 2 blows 16.5-17.0 No count			Jar 4
17.0	18.0		Same as above			No sample
18.0	20.0		Gray sand w/shell frag, soft			Cont. 4 0.25
			BOTTOMED			
			Water 1.11			

no special tests