Hole No. 3ST-334

DRILLING LOG	DIVISION: Southwestern	INSTALLATION: Galv Dist, 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: Dept of the Army, GD, Corps of Engineers	12. MANUFACTURER'S DESIGNATION OF DRILL
4. HOLE NO. (As shown on drawing title and file number): 3ST-334	13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN — DISTURBED: 7 Jars; UNDISTURBED: 11 Cont
5. NAME OF DRILLER: Black	14. TOTAL NUMBER CORE BOXES
6. DIRECTION OF HOLE: ☐ VERTICAL ☐ INCLINED ____ DEG. FROM VERT.	15. ELEVATION GROUND WATER
	16. DATE HOLE — STARTED: 7 Aug; COMPLETED: 8 Aug 1967
7. THICKNESS OF OVERBURDEN	17. ELEVATION TOP OF HOLE
8. DEPTH DRILLED INTO ROCK	18. TOTAL CORE RECOVERY FOR BORING %
9. TOTAL DEPTH OF HOLE: 45.0	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	0.5		Gray clay w/roots, stiff			Cont. 1	1.50
0.5	4.0		Gray sand clay, soft			Cont. 2	0.25
4.0	6.0		Same as above, soft			Cont. 3	0.25
6.0	8.0		Gray sand, fine 6.0-8.0 1 blow			Jar 1	
8.0	10.0		Washed			No sample	
10.0	12.0		Gray sand, fine w/shell 10.0-10.5 No count 10.5-11.0 2 blows 11.0-11.5 2 blows 11.5-12.0 No count			Jar 2	
12.0	15.0		Washed			No sample	
15.0	17.0		Gray sand w/shell 15.0-15.5 No count 15.5-16.0 3 blows 16.0-16.5 2 blows 16.5-17.0 No count			Jar 3	
17.0	20.0		Washed			No sample	
20.0	22.0		Gray sand w/clay binder w/shell 20.0-20.5 No count 20.5-21.0 2 blows 21.0-21.5 1 blow 21.5-22.0 No count			Jar 4	
22.0	24.0		Gray sandy clay w/shell soft			Cont. 4	0.25
24.0	26.0		Gray clay w/tr sand, stiff			Cont. 5	1.00
26.0	28.0		Gray clay w/sand pockets stiff			Cont. 6	1.50
28.0	30.0		Gray clay, stiff			Cont. 7	1.00
30.0	32.0		Gray and brown clay w/cal nods w/sand seams, v/stiff			Cont. 8	2.00
32.0	34.0		Gray and brown sandy clay w/cal nod, stiff			Cont. 9	1.00
34.0	35.0		Same as above, med			Cont. 10	0.50
35.0	36.0		Gray sand			Jar 5	
36.0	38.0		Gray clay w/sand layer w/cal nods, stiff			Cont. 11	1.00
38.0	40.0		Washed			No sample	

DRILLING LOG (Cont Sheet) ATION TOP OF HOLE **Hole No.** 3ST-334

PROJECT	INSTALLATION	SHEET
Wallisville Reservoir	Galv Dist, Eng Div	OF 2 SHEETS 2

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
40.0	42.0		Gray sand w/small gravel 40.0-40.5 No count 40.5-41.0 10 blows 41.0-41.5 11 blows 41.5-42.0 No count			Jar 6
42.0	43.0		Washed			No sample
43.0	45.0		Gray sand, washed			Jar 7
			BOTTOMED			