e No. 3ST-170

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) Wallisville, Texas	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) 3ST-170	13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN — DISTURBED 6 Jars — UNDISTURBED 5 Cont.
5. NAME OF DRILLER Curtis	14. TOTAL NUMBER CORE BOXES
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED ____ DEG. FROM VERT.	15. ELEVATION GROUND WATER
	16. DATE HOLE — STARTED 17 May 65 — COMPLETED 17 May 65
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 25.0	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	2.0		Light brown clay (CL) w/grass roots, v/stiff			Cont. 1 2.0
2.0	4.0		Brown & gray sandy clay (CL), stiff			Cont. 2 1.0
4.0	6.0		Gray sandy clay (CL), soft			Cont. 3 .25
6.0	8.0		Gray clayey sand, v/soft			Cont. 4 0.0
8.0	10.0		Same as above, v/soft			Jar 1
10.0	12.0		Gray sand coarse grained			Jar 2
12.0	13.5		Same as above 12.0 to 12.5 - 4 blows 12.5-13.0 - 4 blows 13.0-13.5 - 9 blows			Jar 3
13.5	16.0		Same as above, washed away			No sample
16.0	17.5		Gray sand, coarse grained 12.0 to 16.0 - 2 blows 16.0 to 17.0 - 4 blows 17.0 to 17.5 - 8 blows			Jar 4
17.5	19.5		Same as above, washed away			No sample
19.5	20.0		Gray sa cl v/soft w/shell frag			Jar 5
20.0	22.0		Gray sandy clay (CL) w/shell, v/soft			Jar 6
22.0	23.0		Same as above, washed away			No sample
23.0	25.0		Tan gray sandy clay (CL) w/shell frag, med			Cont. 5 .75
			Bottomed @ 25.0 in tan gr sa clay, (CL)			