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|---|--|---|-----------------------------------|-----------------------|
| DRILLING LOG | | DIVISION Sout Western | INSTALLATION Galv Dist, E. 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) Natural Terrain | | |
| 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-9 | | 13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN: 5 Jars | DISTURBED | UNDISTURBED 4 Cont |
| 5. NAME OF DRILLER Watts y = 744,350 x = 3,353,030 | | 14. TOTAL NUMBER CORE BOXES | | |
| 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 11 May COMPLETED 11 May 1964 | | |
| 8. DEPTH DRILLED INTO ROCK | | 17. ELEVATION TOP OF HOLE = + 4.0' | | |
| 9. TOTAL DEPTH OF HOLE 25.0 | | 18. TOTAL CORE RECOVERY FOR BORING % | | |
| | | 19. SIGNATURE OF INSPECTOR | | |

| ELEVATION | DEPTH | LEGEND | CLASSIFICATION OF MATERIALS (Description) | % CORE RECOVERY | BOX OR SAMPLE NO. | REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) |
|-----------|--------------|--------|---|-----------------|-------------------|--|
| | <i>Depth</i> | c | d | e | f | g |
| 0.0 | 2.0 | | Light brown clay w/grass roots, stiff | | | Cont. 1 1.5 |
| 2.0 | 4.0 | | Light brown to gray sandy clay, laminated grass roots soft | | | Cont. 2 0.5 |
| 4.0 | 6.0 | | Light gray silty clay v/sticky, soft | | | Cont. 3 0.25 |
| 6.0 | 8.0 | | Gray sand medium grained v/loose | | | Cont. 4 0.0 |
| 8.0 | 10.0 | | Same as above, w/few shell frag | | | Jar 1 |
| 10.0 | 12.0 | | Same as above, penetration due to weight of hammer, 10' rod, and splitspoon | | | Jar 2 |
| 12.0 | 15.0 | | Same as above, washed away | | | No sample |
| 15.0 | 17.0 | | Gray sand medium grained w/small shell frag 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 3 |
| 17.0 | 20.0 | | Same as above, washed away | | | No sample |
| 20.0 | 22.0 | | Gray sand, medium grained w/small shell frag 20.0-20.5 No count 20.5-21.0 7 blows 21.0-21.5 3 blows 21.5-22.0 No count | | | Jar 4 |
| 22.0 | 23.0 | | Washed, same as above | | | No sample |
| 23.0 | 25.0 | | Weight of hammer, 25' rod and drive tube, penetrated to 24.5 24.5-25.0 No count Gray clayey sand w/shell frag Bottomed | | | Jar 5 |

D.S. on previous sample + Perm