

LOWMEDES Co.
N31
log #55

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

5-1 1973 Singer Limestone Central Dir Lowmedes
date well completed firm name county well located

LANDOWNER:
United Cement Co.
Artesia, Miss
(mailing address)

WELL LOCATION:
sec. 4 T. 17 N R. 16 E
miles of (distance) (direction) (nearest town)

WELL PURPOSE: Industrial
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:
(1) diameter (inches) 16"
(2) total depth (feet) 1143'
(3) static water level (feet) 115' below top of ground.
(4) casing Steel 1060' (material) (depth)
16" If telescope see back. (size) 64" 11" 8" 8"
(5) screen 70' 1067' (length) (depth to top)
8" Stainless Steel (size) (material)
(6) pump 50 500 (HP) (yield gpm)
Electric (type power)
(7) electric log Yes (yes or no)
Miss. Geo. Survey (organization running log)
(8) how well bottom plugged Valve

| description of formations encountered | from | to |
|---------------------------------------|------|------|
| Red Clay | 0 | 6 |
| Lime | 6 | 490 |
| Clay, Sandy | 490 | 546 |
| Shales, Sandy Strata | 546 | 600 |
| Sandy Shale | 600 | 624 |
| Hard Shale | 624 | 652 |
| Sandy Shale | 652 | 676 |
| Sand & Shale Strata | 676 | 725 |
| Fine Sand Shale | 725 | 756 |
| Hard Shale & Lime | 756 | 859 |
| Sand & Shale Strata | 859 | 921 |
| Hard Shale | 921 | 996 |
| Sand & Shale | 996 | 1010 |
| Hard Shale | 1010 | 1055 |
| Sand | 1055 | 1136 |
| Sand & Shale | 1136 | 1172 |
| Hard Shale & Gravel | 1172 | 1217 |
| Hard Shale, Red Sand & Shale | 1217 | 1291 |
| Sand & Shale & Shale | 1291 | 1299 |
| Sand | 1299 | 1317 |
| Hard Shale, Lime Strata | 1317 | 1427 |
| Gummy Shale | 1427 | 1433 |
| Rock | 1433 | 1433 |
| Hard Gummy Shale | 1433 | 1461 |
| Hard Shale, Sand & Shale | 1461 | 1480 |
| Soft Clay, Shale, Gravel | 1480 | 1526 |
| Shale & Gravel | 1526 | 1539 |
| Sandy Shale | 1539 | 1570 |
| Sand & Shale | 1570 | 1635 |
| Sandy Shale | 1635 | 1702 |
| Sandy Shale | 1702 | 1770 |

DRILLERS REMARKS:

