

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

Southport Mall
P.O. Box 10631

Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

2056
Lumbardale
1-10-83
1-10-85

McDonald's Well
firm name
Lumbardale
county well located

LANDOWNER:
M E Kinley Yarrall
RT # 1 Lumbardale
(mailing address)

WELL LOCATION:
sec 34 T 7 N R 10 E
2 miles W of Lumbardale
(distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 4 X 2
 - (2) total depth (feet) 420'
 - (3) static water level (feet) 270' below top of ground
 - (4) casing (material) PVC (depth) 365', (size) 4" 60', 2" PVC if telescope see back.
 - (5) screen (length) 10', (depth to top) 410' + 400'
 - (size) 2" (material) PVC
 - (6) pump 1 (HP) 10 gpm (yield/gpm)
 - (type power) F
 - (7) electric log (yes or no)
 - (organization running log)
 - (8) how well bottom plugged value

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| clay sand & rock | 0 | 20 |
| sand | 20 | 55 |
| shale & lignite | 55 | 220 |
| sandy shale | 220 | 285 |
| sand & shale | 285 | 345 |
| shale | 345 | 380 |
| course sand | 380 | 420 |

1-14-85
LW

DRILLERS REMARKS:
Rubber seal set at 350'