

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39201 **CODED**

WATER WELL DRILLERS LOG

LAUDERDALE
N 134

10-19-84 date well completed
McDonald & Hill firm name
Lauderdale county well located

LANDOWNER:	description of formations encountered	from	to
Cooper Sand & Gravel	sand	0	45
Meridian (mailing address)	shale	45	55
	sand	55	70
WELL LOCATION: sec. 14 T. 6 N. R. 16 E. S. 5 W. 0.9 miles F of Meridian (distance) (direction) (nearest town)	shale & lignite	70	120
	fine sand	120	130
	shale	130	180
	shale of sand	180	210
	sandy shale	210	260
	shale & lignite	260	380
	sandy shale & shale	380	450
	fine sand & shale	450	550
	shale	550	580
	Rock	580	584
WELL PURPOSE: industrial (home, irrigation, municipal, industrial)	shale	584	600
	fine sand	600	610
	Rock	610	620
	shale	620	650
	fine sand & shells	650	670
	med sand	670	685
	shale	685	700
	fine sand & shale	700	730
	med sand	730	755
	course sand	755	780
WELL COMPLETION DATA: (1) diameter (inches) 4x2 (2) total depth (feet) 780 (3) static water level (feet) 300' below top of ground. (4) casing PVC 380' (material), (depth) 4" 399' 2" Black (size) If telescope see back. (5) screen 20' (length), 760 to 780 (depth to top) 2" (size) SS (material) (6) pump 3 (HP), 50 gpm (yield gpm) F (type power) (7) electric log (yes or no) (8) how well bottom plugged valve			
DRILLERS REMARKS:			

DEPT. OF NATURAL RESOURCES
BUREAU OF LAND & WATER RESOURCES

OCT 23 1984
RECEIVED