

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

CODED

GW-49961

MADISON
 Φ 47
 7-22-86

7-22-86 date well completed 19 Layne-Central Co. firm name Madison county well located

LANDOWNER: East Madison Water Assoc. Canton MS (Sharon, MS)
 (mailing address)

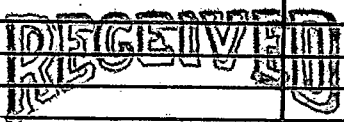
WELL LOCATION:
 NW 1/4 of NW 1/4 of Sec 4
 sec 4 T 9 N R 3 E S 4
 of Sharon miles (distance) of (direction) of (nearest town)

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

WELL COMPLETION DATA:

- (1) diameter (inches) 12"
- (2) total depth (feet) 1580'
- (3) static water level (feet) 110' below top of ground.
- (4) casing Stainless Steel (material) 1520' (depth)
- 12" (size) if telescope see back.
- (5) screen 50' (length) 1520' (depth to top)
- 8" (size) Stainless Steel (material)
- (6) pump 60 (HP) 400 (yield gpm)
- Electric (type power)
- (7) electric log Yes (yes or no)
- Layne-Central (organization running log)
- (8) how well bottom plugged BPV

description of formations encountered	from	to
Yellow Clay	5'	5'
Hard Red Clay	5'	25'
Sand	25'	40'
Yellow Sandy Clay	40'	90'
Blue clay	90'	95'
White Clay & Sand	95'	235'
Sand	235'	280'
White Clay & Sand	280'	328'
Sand	328'	363'
Clay	363'	485'
Hard Clay	485'	505'
Fine Clay	505'	518'
Sandy Clay	518'	632'
Sand	632'	723'
Sandy Clay	723'	738'
Sand	738'	916'
Clay & Fine Sand Slabs	916'	945'
Fine Sand	945'	992'
Hard Clay & Fine Sand Slabs	992'	1186'
Rock	1186'	1188'
Hard Clay & Fine Sand Slabs	1188'	1410'
Rock	1410'	1414'
Sandy Clay	1414'	1420'
Sand	1420'	1522'
Clay	1522'	1527'
Sand	1527'	1585'
Sand & Hard Shale Slabs	1585'	1625'
Fine Sand & Shale	1625'	1658'
Sand	1658'	1683'
Shale & Sand Slabs	1683'	1710'



OCT 21 1986

DRILLERS REMARKS:

