

HINDS

M117

1/13/84

EQ # 758

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

WATER WELL DRILLERS LOG **CODED**

Jan 23 1984 Rayne-Central Company (Hinds)
 date well completed firm name county well located

LANDOWNER: City of Jackson Hwy. 18 & Swivel Road, Jackson, MS
 (mailing address)

WELL LOCATION:
 sec. 16 T 5 N S R 1 E W
 (distance) miles of (direction) (nearest town)

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

WELL COMPLETION DATA:

- (1) diameter (inches) 16"
- (2) total depth (feet) 1436'
- (3) static water level (feet) 292' below top of ground.
- (4) casing steel, 1345'
 (material) (depth)
16" if telescope see back.
 (size)
- (5) screen 81', 1345'
 (length) (depth to top)
10" stainless steel
 (size) (material)
- (6) pump 200 1000
 (HP) (yield gpm)
electric
 (type power)
- (7) electric log yes
 (yes or no)
MS Geo. Survey
 (organization running log)
- (8) how well bottom plugged steel plate

description of formations encountered	from	to
red clay	0	27
rock	27	28
yellow clay & rock streaks	28	45
blue clay	45	54
clay & sand streaks	54	90
sandy clay	90	130
sand	130	182
sandy shale	182	210
shale	210	408
shale & sand streaks	408	507
sandy clay	507	518
clay	518	598
sandy clay	598	642
clay	642	668
sand & shale streaks	668	714
clay & sand streaks	714	813
sand & shale streaks	813	857
sandy clay	857	933
clay	933	965
hard clay & rock streak	965	1032
rock	1032	1034
hard shale	1034	1130
shale & sand streaks	1130	1181
shale	1181	1243
rock	1243	1244
hard shale	1244	1295
ch. sand & shale	1295	1361
sand	1361	1433
clay	1433	1468

DEPT. OF NATURAL RESOURCES
 BUREAU OF LAND & WATER RESOURCES

13 2 1/2
 12

JAN 25 1984

RECEIVED

DRILLERS REMARKS: took water samples at 1390 feet.

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show locations of each on sketch.