

N 440  
 JACKSON  
 4-73

MISSISSIPPI  
 BOARD OF WATER COMMISSIONERS  
 416 North State Street  
 Jackson, Mississippi  
**CODED**  
 WATER WELL DRILLERS LOG

date well completed 19 Garland W/W firm name Jackson county well located

LANDOWNER: Pitman  
Rt. 3 O.S.  
(Indian Village)  
 (mailing address)

WELL LOCATION:  
 sec. 34 T. 7 N. R. 8 E.  
 S. W.  
4 1/2 miles E of O.S.  
 (distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

(1) diameter (inches) 2"

(2) total depth (feet) 546

(3) static water level (feet) 30 below above  
 top of ground.

(4) casing Gal. Pipe, 526,  
 (material) (depth)  
2" If telescope see back.  
 (size)

(5) screen 10', 538'  
 (length) (depth to top)  
8 Grid, 10' Stair Steel  
 (size) (material)

(6) pump 3/4 Umbrauer \*  
 (HP) (yield gpm)  
Electric  
 (type power)

(7) electric log No  
 (yes or no)  
Garland Water Well  
 (organization running log)

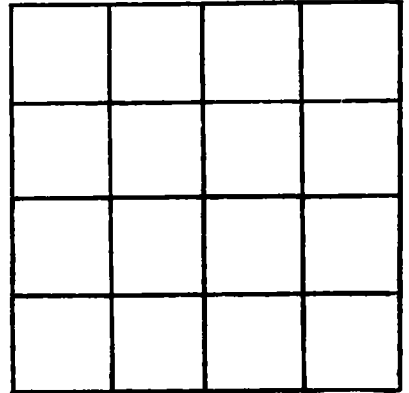
(8) how well bottom plugged Brass  
Back Wash Valve

description of formations encountered	from	to
Top Soil	1	8
Yellow Sand	9	23
Grey Clay + Shell	24	32
Mixed Sand + Mud	33	38
Hard Clay + Shell	39	46
Course Heavy Sand + Shell	47	63
Course Grey Sand	64	154
Hard Grey Sand	155	160
Thin Hard Sand	161	183
Hard Mud	184	195
Course Grey Sand	196	210
Course Grey Sand w/		
Streaks of Mud Clay	211	241
Hard Grey Clay w/		
streaks of Shell	242	294
Hard Striated Grey Clay		
+ streaks of Grey Sand	295	325
Grey Sand w/ light		
streaks of Mud Clay	326	368
Hard Clay to Mud w/		
finer Sand streaks	369	398
Fine Sand w/ light		
Clay streaks	399	408
Hard Chalk-like clay		
and Mud	409	430
Fine Sand + Mud streak	431	466
Fine Sand	467	478
Mud Clay w/ shell	479	482
Fine w/B Sand	483	492
Sand + Mud mixed w/		
Shell	493	501
Course water-bearing		
Sand	502	546

DRILLERS REMARKS: \* Pump  
owned by Pitman's. It was  
rebuilt & installed on  
well - GPM unknown

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.