

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
**Bureau of Land and Water Resources**  
 Southport Mall  
 P.O. Box 10631  
 Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

0014  
Jackson  
K 2142

5-12-83 date well completed      Fryfogle Water Well Co. firm name      JACKSON county well located

**LANDOWNER:** Robert H. Bessie  
Rt. 4, Box 220A  
POTICAW RD.  
Ocean Springs, MS  
 (mailing address)

**WELL LOCATION:**  
 sec. 5 T 6 N R 7 E  
3 miles (distance) West (direction) of Vanderland (nearest town)

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

**WELL COMPLETION DATA:**

(1) diameter (inches) 4 1/2"

(2) total depth (feet) 460'

(3) static water level (feet) 80' below top of ground.

(4) casing PVC (material) 480 (depth)

(size) If telescope see back.

(5) screen 10' (length) 450 (depth to top)  
2" (size) PVC (material)

(6) pump 1/3 (HP) 15 (yield gpm)  
2000 (type power)

(7) electric log no (yes or no)  
no (organization running log)

(8) how well bottom plugged PVC

description of formations encountered	from	to
TOP SOIL	0	2
CLAY	2	15
SAND <del>course</del>	15	34
CLAY	34	40
CLAY	40	47
FINE SAND	47	57
CLAY	57	65
FINE SAND	65	72
CLAY BLUE SOFT	72	80
"	80	100
"	100	120
CLAY BLUE HARD	120	140
"	140	146
SAND FINE HARD	146	152
HARD BLUE CLAY	152	160
CLAY	160	168
FINE SAND	168	182
CLAY	182	190
SOFT CLAY	190	200
FINE SAND	200	210
CLAY	210	220
"	220	240
"	240	245
CLAY HARD	245	260
HARD CLAY	260	300
FINE SAND	300	310
CLAY	310	320
"	320	333
CLAY	333	346
CLAY	346	360
CLAY	360	380
CLAY	380	400
CLAY	400	410
FINE SAND	410	420
Medium Sand	420	440
GOOD Medium SAND	440	460

DEPT. OF NATURAL RESOURCES  
 BUREAU OF LAND & WATER RESOURCES

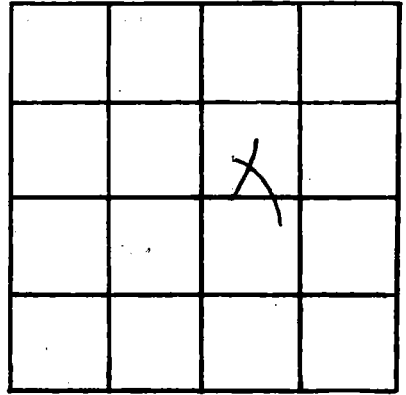
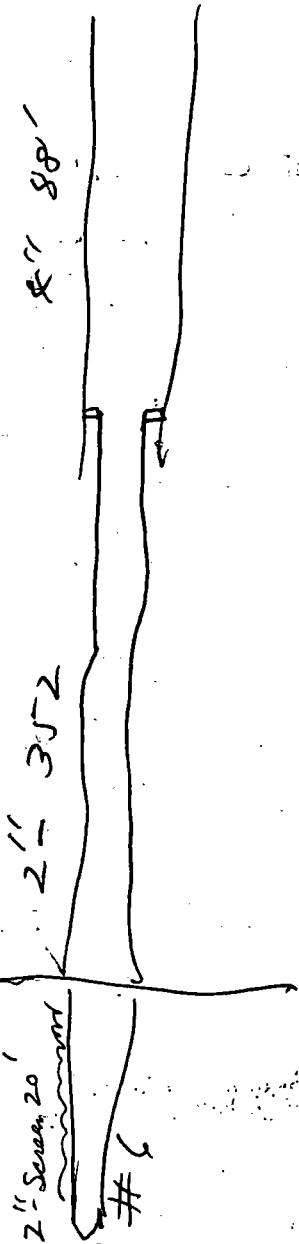
JUN 18 1983

**RECEIVED**

**DRILLERS REMARKS:**

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 13

Please indicate well location X.

ADDITIONAL INFORMATION

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