

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

Louder  
A  
2007

10-18  
 date well completed

1982 Clardy Well Drilling  
 firm name

Louder  
 county well located

LANDOWNER: Dempsey Falkner  
Kelola Springs, MS  
 (mailing address)

WELL LOCATION:  
 sec. 27 T. 16 N R. 18 E  
10 miles N of Colo.  
 (distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 4"
  - (2) total depth (feet) 121'
  - (3) static water level (feet) 19' below above top of ground.
  - (4) casing PVC 78"  
 (material) (depth)  
 (size) if telescope see back.
  - (5) screen (length) (depth to top)  
 (size) (material)
  - (6) pump 1/2 800 gph  
 (HP) (yield gpm)  
elec.  
 (type power)
  - (7) electric log No  
 (yes or no)  
 (organization running log)
  - (8) how well bottom plugged

| description of formations encountered | from          | to            |
|---------------------------------------|---------------|---------------|
|                                       |               |               |
| <u>red sandy clay</u>                 | <u>0</u>      | <u>12</u>     |
| <u>sand &amp; gravel</u>              | <u>12</u>     | <u>29</u>     |
| <u>blue clay</u>                      | <u>29</u>     | <u>51</u>     |
| <u>sandy clay</u>                     | <u>51</u>     | <u>77</u>     |
| <u>good clay</u>                      | <u>77</u>     | <u>81</u>     |
| <u>bandy clay</u>                     | <u>81</u>     | <u>86</u>     |
| <u>sand</u>                           | <u>86</u>     | <u>92</u>     |
| <u>clay</u>                           | <u>92</u>     | <u>93 1/2</u> |
| <u>clay</u>                           | <u>93 1/2</u> | <u>98</u>     |
| <u>sand</u>                           | <u>98</u>     | <u>98 1/2</u> |
| <u>clay</u>                           | <u>98 1/2</u> | <u>100</u>    |
| <u>sand</u>                           | <u>100</u>    | <u>120</u>    |
| <u>clay</u>                           | <u>120</u>    | <u>121</u>    |

DEPT. OF NATURAL RESOURCES  
 BUREAU OF LAND & WATER RESOURCES

NOV 30 1982

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DRILLERS REMARKS:

If well telescopes please sketch and show depths.

GROUND LEVEL

|  |  |   |      |
|--|--|---|------|
|  |  | 8 | - 11 |
|  |  |   |      |
|  |  |   |      |
|  |  |   |      |

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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