

Clarke  
N 2032

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

4-10-84 19 McDonald & Hill Clarke  
date well completed firm name county well located

LANDOWNER:  
Mary Waltman  
Duselman  
(mailing address)

WELL LOCATION:  
sec. 13 T. 2 N R. 16 E  
4 miles SE of Quitman  
(distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

- (1) diameter (inches) 4"
- (2) total depth (feet) 180'
- (3) static water level (feet) 120' below above top of ground.
- (4) casing PVC 175'  
(material) (depth)  
4"  
(size) If telescope see back.
- (5) screen 5 175 to 180  
(length) (depth to top)  
4" PVC  
(size) (material)
- (6) pump 3/4 69 gpm  
(HP) (y/sld gpm)  
F  
(type power)
- (7) electric log —  
(yes or no)  
(organization running log)
- (8) how well bottom plugged Clarke

| description of formations encountered | depth      |            |
|---------------------------------------|------------|------------|
|                                       | from       | to         |
| <u>Clay</u>                           | <u>0</u>   | <u>12</u>  |
| <u>sand</u>                           | <u>12</u>  | <u>25</u>  |
| <u>shale</u>                          | <u>25</u>  | <u>50</u>  |
| <u>sandy shale</u>                    | <u>50</u>  | <u>123</u> |
| <u>Brown shale</u>                    | <u>123</u> | <u>140</u> |
| <u>sandy shale</u>                    | <u>140</u> | <u>165</u> |
| <u>sand</u>                           | <u>165</u> | <u>180</u> |
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DEPT. OF NATURAL RESOURCES  
BUREAU OF LAND & WATER RESOURCES

APR 16 1984

RECEIVED

DRILLERS REMARKS: Clarke