

De Soto  
 L. 54  
 4-17-75

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

WATER WELL DRILLERS LOG

CODE

4-17  
 date well completed

1975 *Bel Smith Well Drilling & De Soto*  
 firm name county well located

LANDOWNER: *John J. Hernandez*

*Hernandez, Miss.*  
 (mailing address)

WELL LOCATION:

sec. *18* T. *3* N. R. *7* E. *156*  
 (distance) miles (direction) (nearest town)

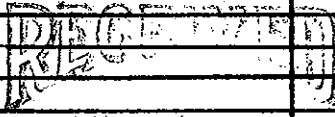
WELL PURPOSE:  
 (home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

- (1) diameter (inches) *10"*
- (2) total depth (feet) *325'*
- (3) static water level (feet) \_\_\_\_\_ below above top of ground.
- (4) casing *Steel*, *325'*  
 (material) (depth)  
 (size) if telescope see back.
- (5) screen *50'*, \_\_\_\_\_  
 (length) (depth to top)  
*6"*, *Stainless Steel*  
 (size) (material)
- (6) pump *40* *500*  
 (HP) (yield gpm)  
*Electric*  
 (type power)
- (7) electric log *yes*  
 (yes or no)  
*USGS*  
 (organization running log)
- (8) how well bottom plugged *plugged*

Description of formations encountered	from	to
<i>Red sand &amp; gravel</i>	<i>0'</i>	<i>17'</i>
<i>Rock</i>	<i>17'</i>	<i>19'</i>
<i>Fine White sand</i>	<i>19'</i>	<i>47'</i>
<i>Blue Clay</i>	<i>47'</i>	<i>62'</i>
<i>Gray sand</i>	<i>62'</i>	<i>65'</i>
<i>Blue clay</i>	<i>65'</i>	<i>96'</i>
<i>Gray sand</i>	<i>96'</i>	<i>102'</i>
<i>Rock</i>	<i>102'</i>	<i>103'</i>
<i>Blue Clay</i>	<i>103'</i>	<i>132'</i>
<i>Rock</i>	<i>132'</i>	<i>133'</i>
<i>Blue Clay</i>	<i>133'</i>	<i>161'</i>
<i>Medina white sand</i>	<i>161'</i>	<i>230'</i>
<i>Med. to coarse white sand</i>	<i>230'</i>	<i>250'</i>
<i>Coarse white sand</i>	<i>250'</i>	<i>310'</i>
<i>Fine white sand</i>	<i>310'</i>	<i>325'</i>

DRILLERS REMARKS:



MAY 1 1975