

Montgomery  
 22  
 5-66

COMMISSIONERS

ELOG #18

WATER WELL DRILLERS LOG

**CODED**

Date: May 11, 1966, #18888 Carloss Well Supply Co., Inc. County Montgomery  
 Water Well Contractor

(1) Owner of Land: Stewart Water Assn., Inc.  
 (Name)

Stewart (Montgomery Co.), Miss.  
 (Address)

(2) Location: 1/4, 1/4, Sec. 2 T18R8  
 miles of  
 (distance) (direction) (Nearest Town)

(3) Topography:  
 (Hilly) (Flat) (Level)

(4) Purpose of Well: Municipal  
 (Domestic Irrigation  
 Municipal, Industrial, Other)

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
Top Soil -- White Clay	15'	15'
Fine Sand	5'	20'
Fine to Medium Sand	10'	30'
Medium to Coarse Sand	52'	82'
White Clay	3'	85'
Hard Blue Shale	115'	200'
Hard Black Shale	90'	290'
Hard Rock	3'	293'
Sandy Shale	23'	316'
Dark Blue Shale	34'	350'
Hard Rock	1'	351'
Dark Blue Shale	97'	448'
Hard Rock	1'	449'
Dark Blue Shale	111'	560'
Fine Sand, Lignite	10'	570'
Streaks Shale, Fine Sand and Lignite	17'	587'
Hard Shale	10'	597'
Hard Blue Shale	110'	707'
Hard Dark Gray Shale	133'	840'

Information upon completion of well:

- (1) Diameter 10 inches.
- (2) Total Depth 584'-10" feet.
- (3) Water Level 19'-6" feet below top of ground.
- (4) Cased to 540'-4", Size 10" I.D.
- (5) Screen: Size 4", Length 42'-5"
- (6) Were any formations sealed against pollution?  
 yes,  no.

If YES depth of formation Casing Cemented  
 for its entire length  
 Why

Drillers Remarks:

USGS elog # 18

**CODED**

(Use Back Side)

Well No.

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