

CHOCTAW

MISSISSIPPI

D11 WATER WELL DRILLERS LOG

Date: 8/4/, 1960, Driller: E. K. Moritt County Choctaw
(Name)

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: <u>W^m M. McCarty</u> (Name) <u>RFB ACKERMAN, MISS</u> (Address)		<u>Super clay</u>	<u>0</u>	<u>5</u>
(2) Location: <u>1/4, 30, 18, 10</u> 1/4, Sec. T R <u>12</u> miles <u>NW</u> of <u>ACKERMAN</u> (distance) (direction) (Nearest Town)		<u>White clay</u>	<u>5</u>	<u>10</u>
(3) Topography: <input checked="" type="checkbox"/> (Hilly) <input type="checkbox"/> (Flat) <input type="checkbox"/> (Level)		<u>Orange sand + clay</u>	<u>10</u>	<u>24</u>
(4) Purpose of Well: <u>DOMESTIC</u> (Domestic Irrigation Municipal, Industrial, Other)		<u>Fine sand + clay + shell</u>	<u>24</u>	<u>40</u>
Information upon completion of well:		<u>4" Rock</u>	<u>40</u>	
(1) Diameter <u>2</u> inches.		<u>Fine, grey sand + silt</u>	<u>40</u>	<u>60</u>
(2) Total Depth <u>315</u> feet.		<u>Soft buff + red clay</u>	<u>60</u>	<u>84</u>
(3) Water Level <u>131</u> feet below top of ground.		<u>Sand + silt</u>		
(4) Cased to <u>215 1/2</u> , Size <u>2</u>		<u>Fine, pink sand + clay</u>	<u>84</u>	<u>96</u>
(5) Screen: Size <u>open</u> , Length _____		<u>Grey sand + clay</u>		
(6) Were any formations sealed against pollution? <input checked="" type="checkbox"/> yes, <input type="checkbox"/> no.		<u>Sand rock</u>	<u>96</u>	<u>102</u>
If YES depth of formation <u>215 1/2</u>		<u>Orange sand + clay</u>	<u>102</u>	<u>118</u>
Why <u>2 shale traps to</u>		<u>Soft blue clay + sand</u>	<u>118</u>	<u>128</u>
Drillers Remarks: <u>Prevent hole from filling with sand + silt below bottom of casing</u>		<u>Fine blue grey + silt</u>	<u>128</u>	<u>140</u>
		<u>Hard lignite</u>	<u>140</u>	<u>143</u>
		<u>Dark sand clay</u>	<u>143</u>	<u>148</u>
		<u>Soft lignite</u>	<u>148</u>	<u>150</u>
		<u>Soft dark clay</u>	<u>150</u>	<u>161</u>
		<u>4" Rock at</u>	<u>161</u>	
		<u>Med. Hard grey clay</u>	<u>161</u>	<u>173</u>
		<u>Soft lignite</u>	<u>173</u>	<u>175</u>
		<u>Med. soft dark brown clay</u>	<u>175</u>	<u>186</u>
		<u>Hard lignite</u>	<u>186</u>	<u>188</u>
		<u>Med. hard light grey clay</u>	<u>188</u>	<u>210</u>
		<u>Orange clay</u>	<u>210</u>	<u>223</u>
		<u>4" Rock</u>	<u>223</u>	
		<u>Med. hard grey clay</u>	<u>223</u>	<u>225</u>
		<u>4" Rock at</u>	<u>225</u>	
		<u>Soft grey clay</u>	<u>225</u>	<u>234</u>
		<u>Fine blue sand, trace of soft clay</u>	<u>234</u>	<u>315</u>

(Use Back Side)

Well No.