

CHOCTAW

MISSISSIPPI BOARD OF WATER COMMISSIONERS

E 7

8-22-61

WATER WELL DRILLERS LOG

CODED
302

Date: 8/22/61, 1961, Driller: L. K. Merritt County Choctaw
(Name)

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land:	<u>J. H. Jones</u> (Name) <u>Empora Miss. R.F.D.</u> (Address)	<u>Hard purple clay</u>	<u>0</u>	<u>21</u>
(2) Location:	<u>1/4, 17, 18, 11</u> <u>16</u> miles <u>SE</u> of <u>EMPORA</u> (distance) (direction) (Nearest Town)	<u>Soft buff clay</u>	<u>21</u>	<u>52</u>
(3) Topography:	<input checked="" type="checkbox"/> (Hilly) <input type="checkbox"/> (Flat) <input type="checkbox"/> (Level)	<u>Soft clay, trace</u>		
(4) Purpose of Well:	<u>Domestic</u> (Domestic Irrigation Municipal, Industrial, Other)	<u>to powder sand</u>	<u>32</u>	<u>38</u>
Information upon completion of well:		<u>Med. Hard clay</u>	<u>38</u>	<u>50</u>
(1) Diameter:	<u>2</u> inches.	<u>Soft clay powder</u>	<u>50</u>	<u>69</u>
(2) Total Depth:	<u>293</u> feet.	<u>Soft blue clay</u>	<u>69</u>	<u>84</u>
(3) Water level:	<u>90</u> feet below top of ground.	<u>Soft clay trace &</u>		
(4) Cased to:	<u>189</u> , Size <u>2</u>	<u>hard shale</u>	<u>84</u>	<u>89</u>
(5) Screen: Size <u>open</u> length _____		<u>Soft clay</u>	<u>89</u>	<u>102</u>
(6) Were any formations sealed against pollution? <input checked="" type="checkbox"/> yes, _____ no.		<u>Med. Hard clay</u>	<u>102</u>	<u>107</u>
If YES depth of formation <u>189</u>		<u>Soft blue clay trace</u>	<u>107</u>	<u>163</u>
Why <u>Prevent shale</u>		<u>to powder sand</u>		
Drillers Remarks: <u>from filling below casing -</u>		<u>Soft blue clay trace</u>	<u>163</u>	<u>185</u>
		<u>to shale + powder sand</u>		
		<u>Med. Hard blue clay</u>	<u>185</u>	<u>192</u>
		<u>Soft blue clay, powder</u>		
		<u>hard + shale</u>	<u>192</u>	<u>290</u>
		<u>Med. Hard blue clay</u>		
			<u>290</u>	<u>293</u>

(Use Back Side)

Well No.

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss