

H 16
4-21-66

WATER WELL DRILLERS LOG

OK 8/26/69
~~OK~~

Date: 4-21, 1966, Driller: Merritt Drilling Co County _____
(Name)

(1) Owner of Land: JAMES CARD
(Name)
EUPORA, MISS.
(Address)

(2) Location: 3 20 10
1/4, 1/4, Sec. T R
5 miles N.E of Eupora
(distance) (direction) (Nearest Town)

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

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

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>Yea clay + fine sand</u>	<u>0</u>	<u>30</u>
<u>Blue sand + clay</u>	<u>30</u>	<u>35</u>
<u>Blue clay</u>	<u>35</u>	<u>42</u>
<u>LIGNITE</u>	<u>42</u>	<u>44</u>
<u>Hard Green sand</u>	<u>16'</u>	<u>44</u>
<u>Blue clay</u>	<u>60</u>	<u>62</u>
<u>Rock</u>	<u>62</u>	<u>63</u>
<u>Blue clay + silt</u>	<u>63</u>	<u>100</u>
<u>LIGNITE</u>	<u>100</u>	<u>105</u>
<u>Blue clay + silt</u>	<u>105</u>	<u>112</u>
<u>LIGNITE</u>	<u>112</u>	<u>115</u>
<u>Blue clay</u>	<u>115</u>	<u>121</u>
<u>LIGNITE</u>	<u>121</u>	<u>126</u>
<u>Blue Gumbo</u>	<u>126</u>	<u>130</u>
<u>LIGNITE</u>	<u>130</u>	<u>136</u>
<u>Blue clay</u>	<u>136</u>	<u>150</u>
<u>Blue silt + clay</u>	<u>150</u>	<u>168</u>
<u>Fine blue sand</u>	<u>42</u>	<u>168</u>
<u>Blue Gumbo + silt</u>	<u>210</u>	<u>290</u>
<u>Fine blue sand + clay</u>	<u>290</u>	<u>323</u>
<u>Thin Rock</u>	<u>323</u>	<u>324</u>
<u>Blue clay + silt</u>	<u>324</u>	<u>396</u>

10 feet ↓

Cased

Information upon completion of well:

(1) Diameter 2 inches.

(2) Total Depth 396 feet.

(3) Water Level 11 feet below top of ground.

(4) Cased to 43, Size 4"

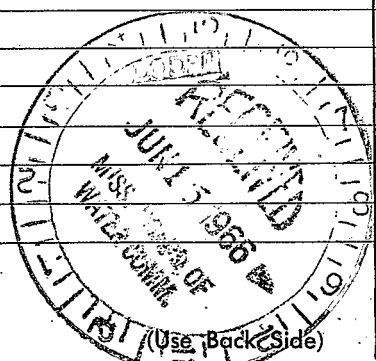
(5) Screen: Size open, Length _____

(6) Were any formations sealed against pollution?
✓ yes, _____ no.

If YES depth of formation 4" casing

Why TO seal off surface water

Drillers Remarks: Water contains very much lignite + silt. Needs treatment before use.



Well No.

1870

1871

1872

1873

1874

1875

1876

1877

1878

1879

1880

1881

1882

1883

1884

1885

1886

1887