

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

CODED

FOREST  
E 55  
E LOG # 194

MAY 19 87 RIVER DRILLING SER FOREST  
 date well completed firm name county well located

LANDOWNER: <u>SUNRISE UTILITY ASSOCIATION</u>	description of formations encountered	from	to
<u>WELL NO. 3</u> (mailing address)	<u>TOP SOIL</u>	<u>0</u>	<u>2</u>
<u>WELL LOCATION: N W 1/4 SEC 27 T 4 N S R 12 E W</u>	<u>SAND + CLAY STREAKS</u>	<u>2</u>	<u>30</u>
(distance) _____ miles _____ of _____ (direction) _____ (nearest town)	<u>SAND</u>	<u>30</u>	<u>92</u>
<u>WELL PURPOSE: RURAL W.A.</u> (home, irrigation, municipal, industrial)	<u>CLAY</u>	<u>92</u>	<u>172</u>
<u>WELL COMPLETION DATA:</u>	<u>SAND</u>	<u>172</u>	<u>226</u>
(1) diameter (inches) <u>10 3/4</u>	<u>CLAY</u>	<u>226</u>	<u>303</u>
(2) total depth (feet) <u>748</u>	<u>SAND + CLAY STREAKS</u>	<u>303</u>	<u>515</u>
(3) static water level (feet) <u>81</u> <u>below</u> <u>above</u> top of ground.	<u>CLAY</u>	<u>515</u>	<u>690</u>
(4) casing <u>STEEL 697'</u> (material) (depth)	<u>SAND</u>	<u>690</u>	<u>788</u>
<u>10 3/4"</u> (size) if telescope see back.	<u>CLAY</u>	<u>788</u>	<u>802</u>
(5) screen <u>40</u> <u>708</u> (length) (depth to top)	<u>SAND</u>	<u>802</u>	<u>828</u>
<u>8</u> <u>304 S.S. 1-008</u> (size) (material)	<u>CLAY</u>	<u>828</u>	<u>860</u>
(6) pump <u>20</u> <u>250</u> (HP) (yield gpm)	<u>SAND</u>	<u>860</u>	<u>897</u>
<u>Elec.</u> (type power)			
(7) electric log <u>Yes</u> (yes or no)			
<u>MCS</u> (organization running log)			
(8) how well bottom plugged <u>BACK WITH VALVE, STINGER + CONCRETE</u>			

CODED

RECEIVED

MAY 20 1987

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DRILLERS REMARKS: