

GW-14275  
ALCORN  
G 133

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES  
 Bureau of Land and Water Resources

Southport Mall  
 P.O. Box 10631

Jackson, Mississippi 39209

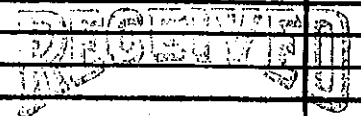
WATER WELL DRILLERS LOG

Coded

Layne Central

12-12 19 92 Kossuth Water Association Alcorn  
 date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
Kossuth Water Association P. O. Box 8080			
South Highway 2 Corinth, MS 38834 (mailing address)	Sandy Clay	10	10
	Sand	15	5
	Hard Clay	71	56
WELL LOCATION:	Sandy Clay	120	64
sec. <u>18</u> T. <u>2</u> N. R. <u>7</u> E	Sandy Shale	134	14
300' off Hwy. 2 on Airport Rd	Rock	135	1
(distance) miles (direction) of (nearest town)	Sandy Shale	143	8
WELL PURPOSE: <u>Municipal</u> (home, irrigation, municipal, industrial)	Fine Sand & Shale Strks.	163	20
WELL COMPLETION DATA:	Shale & Sand 1/2 x 1/2	180	17
(1) diameter (inches) <u>12"</u>	Sandy Shale & Sand Strks.	215	35
(2) total depth (feet) <u>591'</u>	Sandy Shale & Sand strks.	257	42
(3) static water level (feet) <u>100'</u> below top of ground.	Sandy Shale & Lignite & Sand Streaks	288	31
(4) casing <u>Steel</u> , <u>525'</u> (material) (depth)	Rock	309	21
(size) if telescope see back.	Sandy shale	341	1
(5) screen <u>61'</u> <u>530'</u> (length) (depth to top)	Rock	390	49
<u>8"</u> <u>Stainless Steel</u> (size) (material)	Rock	391	1
(6) pump <u>50</u> <u>500</u> (HP) (yield gpm)	Sandy Shale	414	23
<u>3/460/60</u> (type power)	Hard Sandy Shale	491	77
(7) electric log <u>Yes</u> (yes or no)	White rock, white clay	525	34
<u>Layne-Central</u> (organization running log)	pink clay & shale strks.		
(8) how well bottom plugged <u>SS</u> <u>Bottom</u>	Clear rock and white clay streaks	603	78
DRILLERS REMARKS:			



SEP 10 1993

Dept. of Environmental Quality  
 Office of Land & Water Resources