

Bureau of Land and Water Resources
 Southport Mall
 P.O. Box 10631
 Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

SUNFLOWER
 R 190
 9-15-99

SEPTEMBER 15, 1999 CITY OF MOORHEAD SUNFLOWER
 date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
CITY OF MOORHEAD	brown clay	0	28
MOORHEAD, MS. 38761	clay gravel	28	130
(mailing address)	pea gravel	130	170
	big gravel	170	185
WELL LOCATION:	sandy clay	185	195
sec. 4 T.18 (N) R. 3 E	sand	195	215
5 (W)	clay	215	225
0 miles city limits Moorhead	sand	225	260
(distance) (direction) (nearest town)	clay	260	270
WELL PURPOSE: municipal	sand	270	300
(home, irrigation, municipal, industrial)	clay	300	325
WELL COMPLETION DATA:	sand with clay streaks	325	525
(1) diameter (inches) 16"	clay with sand streaks	525	1060
(2) total depth (feet) 1485.01	sand	1060	1085
(3) static water level (feet) 32 below above top of ground.	clay	1085	1185
(4) casing steel 1385 (material), (depth)	sand	1185	1215
10 (size) If telescope see back.	clay	1215	1375
(5) screen 100.01 1385 (length) (depth to top)	sand	1375	1500
8" stainless (size) (material)	clay	1500	
(6) pump 100 1019 @ 70PSI (HP) (yield gpm)			
electric (type power)			
(7) electric log yes (yes or no)			
MISSISSIPPI STATE GEOLOGY (organization running log)			
(8) how well bottom plugged gravel pack			

RECEIVED

OCT 13 1999

Dept. of Environmental Quality
 Office of Land & Water Resources

DRILLERS REMARKS:

