

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

CODED

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

096 ELOG# 79
SUNFLOWER
5-30-84

May 30 19 84 Bruce Berryman Sunflower
 date well completed firm name county well located

LANDOWNER: Mr. Charles FITTS	Description of formations encountered	from	to
Rt. 1. Moorhead	Clay	0	40
MS 38761	Sand	40	80
(mailing address)	Sand & Gravel	80	160
	Clay	160	200
WELL LOCATION:	Sand	200	260
<u>35</u> <u>35</u> <u>19</u>	Clay	260	270
sec. <u>35</u> T <u>19</u> N S R <u>3</u> E W	Sand	270	300
<u>1</u> miles N.E. Moorhead	Clay	300	320
(distance) (direction) of (nearest town)	Sand	320	380
WELL PURPOSE: Fish Hatchery	Sand & Str. Shale	380	420
(home, irrigation, municipal, industrial)	Shale	420	500
WELL COMPLETION DATA:	Sand	500	540
(1) diameter (inches) <u>4" x 6"</u>	Shale	540	1030
(2) total depth (feet) <u>1450'</u>	Sand	1030	1070
(3) static water level (feet) <u>0</u> below above top of ground.	Shale	1070	1160
For details see over.	Sand	1160	1180
(4) casing <u>Black pipe</u>	Shale	1180	1310
(material) (depth)	Sand	1310	1340
<u> </u> if telescope see back.	Shale	1340	1390
(size)	Sand	1390	1410
(5) screen <u> </u>	Shale	1410	1440
(length) (depth to top)	Sand	1440	1450
<u>4" .010 ga. Stainless steel</u>	Clay	1450	1460
(size) (material)	Sand	1460	1470
(6) pump <u>7 1/2 h.p.</u>	Clay	1470	1520
(HP) (yield gpm)			
<u>Electric</u>			
(type power)			
(7) electric log <u>Yes</u>			
(yes or no)			
MS Bureau of Geology			
(organization running log)			
(8) how well bottom plugged <u>B.P.V.</u>			

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JUL 31 1984

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DRILLERS REMARKS:

If well telescopes please sketch and show depths.

GROUND LEVEL

200 ft. 6" Blank

1113 ft. 4" Blank

20 ft. 4" Screen

107 ft. 4" blank

10 ft. 4" Screen

1450

X			

SECTION 34

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show locations of each on sketch.