

RANKIN
X108
4-22-81
Elog#56

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODE

WATER WELL DRILLERS LOG

4-22-1981 date well completed
Layne-Central Company firm name
Rankin county well located

LANDOWNER:
Village of Puckett
Puckett, Mississippi
(mailing address)

description of formations encountered	from	to
Red sandy clay	0'	12'
sand	12'	82'
clay	82'	495'
hard clay	495'	526'
Hard clay	526'	680'
sandy shale	680'	870'
sand + shale streaks	870'	932'
Hard shale	932'	1009'
Rock	1009'	1012'
Hard shale	1012'	1028'
Rock w/ soft streaks	1028'	1074'
clay	1074'	1110'
hard clay	1110'	1208'
Hard shale	1208'	1238'
sand + shale streaks	1238'	1346'
sandy shale	1346'	1421'

WELL LOCATION:
sec. 22 T. 3 N R. 5 E
miles of (distance) (direction) (nearest town)

WELL PURPOSE: Municipal
(home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches) 10"
 - (2) total depth (feet) 1346'
 - (3) static water level (feet) 195' below top of ground.
 - (4) casing Steel 1301' (material) (depth)
10" (size) if telescope see back.
6" of 6"
 - (5) screen 40' 9" 1346' (length) (depth to top)
6" (size) Stainless Steel (material)
 - (6) pump 40 HP 200 GPM (HP) (yield gpm)
Electric (type power)
 - (7) electric log Yes (yes or no)
Bureau of Geology (organization running log)
 - (8) how well bottom plugged Back Pressure Valve

DRILLERS REMARKS:

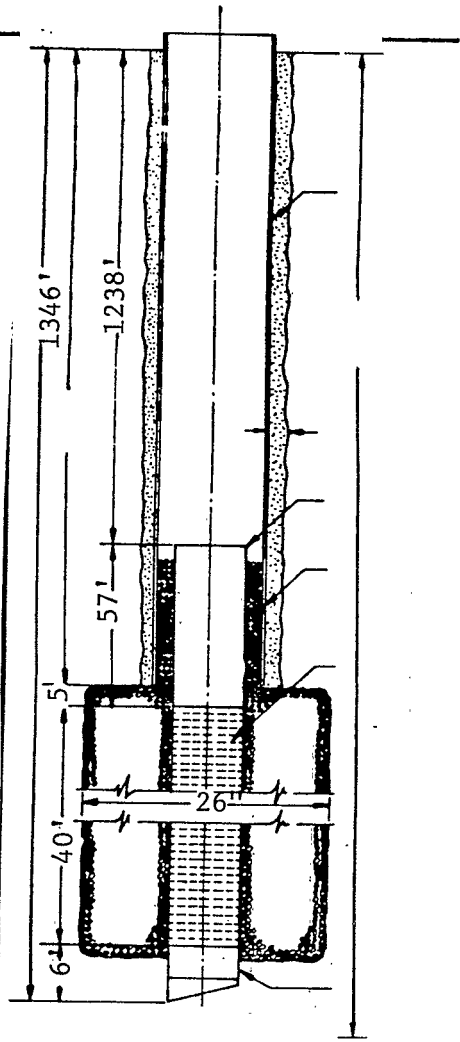
DEPT. OF NATURAL RESOURCES
BUREAU OF LAND & WATER RESOURCES

JUN 2 - 1981

RECEIVED

(X)

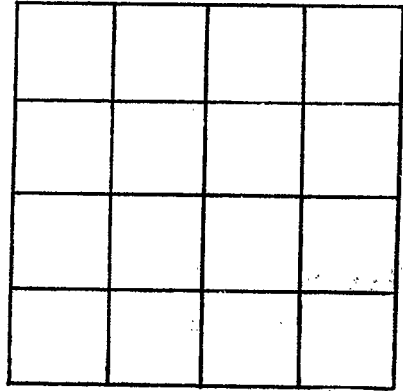
If well telescopes please sketch and show depths.



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

1346
42
1391

1346
1391



1233
53
1286

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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