

COLE

SMITH
N23
7-21-81
Flag #196

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street DEPT. OF NATURAL RESOURCES
Jackson, Mississippi 39201 BUREAU OF LAND & WATER RESOURCES

WATER WELL DRILLERS LOG

AUG - 7 1981

July 21 1981 C.P. Clark Wtr Wells Smith
date well completed firm name county well located

RECEIVED

LANDOWNER: Morris Water
Association, Rt. 2,
Mize Miss (well #2)
(mailing address)

WELL LOCATION:
sec. 30 T 1 N R 8 E
+ 3 miles NE of Mize
(distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

- (1) diameter (inches) 8
- (2) total depth (feet) ~~562~~ 564
- (3) static water level (feet) 180' below top of ground.
- (4) casing Bl. Pl. 504' (material) (depth)
8" if telescope see back. (size)
- (5) screen 30 505'-523' (length) (depth to top)
6" Stranlon Steel (size) (material)
- (6) pump 30 2180 @ 60 psi (HP) (yield gpm)
400 V 3φ (type power)
- (7) electric log Yes (yes or no)
Bureau of Geol. (organization running log)
- (8) how well bottom plugged B.W.

description of formations encountered	from	to
Surf soil	0	2
Clay & sand mixed	2	14
Sand	14	54
Soft white clay	54	101
Sand & clay mixed	101	114
Sand	114	151
Sandy clay	151	153
Sand & peb gravel	153	208
Clay	208	209
Sand	209	216
Sand & clay mixed	216	226
Gray blue clay	226	231
Sand w/ clay wash	231	242
Sand	242	258
Hard gray clay	258	285
Sand	285	291
Clay	291	295
Rock	295	302
Hard gray clay	302	306
Rock	306	309
Merchard clay with fine sand	309	328
Hard green sand clay	328	396
Clay w/ sand & pebbles	396	415
Dark green clay	415	418
Dark gray clay with sand	418	464
Sand & ind. clay	464	473
Sandy clay	473	476
Sand & marl clay	476	487
Limestone	487	488
Marl	488	493
Soft Limestone	493	495
Marly sandy clay	495	503
Hard fine sand & marl	503	522
Sandy marl, V. Fine	522	531
Sandy clay & clay	531	537
Hard sand w/ clay	537	543
Sandy fine	543	558
Sandy clay	558	564
Clay, sandy to stiff	564	T.D.

DRILLERS REMARKS:

If well telescopes please sketch and show depths.

(A)

GROUND LEVEL

		X	

SECTION 30

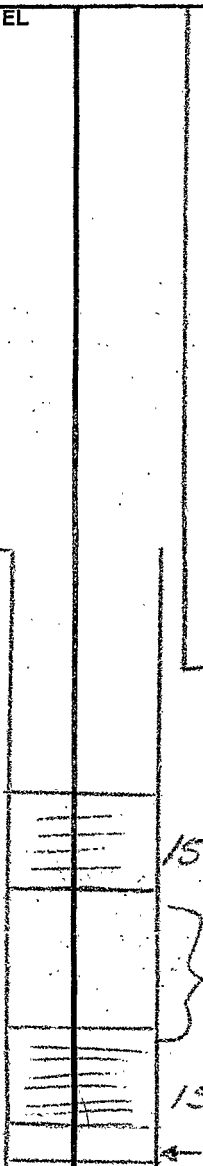
Please indicate well location X.

ADDITIONAL INFORMATION

8 5/8" Cog

Top of lap @ 484'

504'



15' .006 SSS (508' - 523')

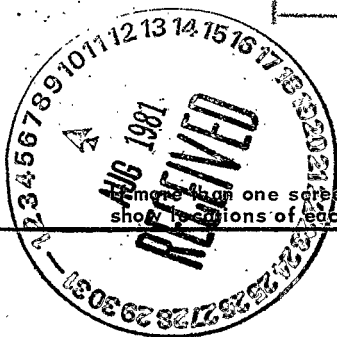
21' x 6" Blank

15' .006 SSS (544' - 554')

2 1/2" x 6" Stringer pipe

Backwash valve (F.T.)

2" 1H thread looking up



Indicate on one screen, show locations of each on sketch.