

MISSISSIPPI
 BOARD OF WATER COMMISSIONERS
 416 North State Street
 Jackson, Mississippi 39201
 MS-GW-1121
 WATER WELL DRILLERS LOG

CODED

SMITH
 #19
 Log #178
 2/74

date well completed 1974 firm name KRINER DRILLING SERVICE county well located SMITH

LANDOWNER: TRICOUNTY
 WATER ASSN., well No. 2
 Elec. Dept. - Nov 26-73
 (mailing address)

WELL LOCATION: SW 1/4 NE 1/4
 sec. 22 T. 1 N. R. 7 E. W. 8
 (distance) miles of (direction) of (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 8 5/8"
 - (2) total depth (feet) 1389'
 - (3) static water level (feet) 276' below top of ground.
 - (4) casing B.I. 1382' (material) (depth)
 8 5/8" if telescope see back. (size)
 - (5) screen 45' 1382' (length) (depth to top)
 6" 304 S.S. (.010) (size) (material)
 - (6) pump 25 250 (HP) (yield gpm)
 Ekot. (type power)
 - (7) electric log Yes (yes or no)
 MGS (organization running log)
 - (8) how well bottom plugged BACK
 WASH VALVE

| description of formations encountered | from | to |
|---------------------------------------|------|------|
| Top Soil | 0 | 2 |
| Red Sandy Clay | 2 | 10 |
| Sand | 10 | 22 |
| Sand | 22 | 140 |
| Clay | 140 | 208 |
| Sand, coarse | 208 | 310 |
| Clay | 310 | 382 |
| Clay, Sand & Rock Strata | 382 | 532 |
| Clay (yellow) | 532 | 808 |
| Sand | 808 | 828 |
| Clay | 828 | 852 |
| Sand with Clay Strata | 852 | 916 |
| Clay | 916 | 940 |
| Sand with clay streaks | 940 | 1022 |
| Clay + Limerock (hard) | 1022 | 1220 |
| Sand with Clay Strata | 1220 | 1322 |
| Clay | 1322 | 1342 |
| Sand | 1342 | 1386 |
| Clay | 1386 | 1394 |
| Sand with lignite | 1394 | 1434 |
| Clay & Rocks (HARD) | 1434 | 1500 |

CODED

FEB 27 1974

DRILLERS REMARKS:

