

Coahoma  
 22-3637  
 K 71

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES  
 Bureau of Land and Water Resources  
 Southport Mall  
 P.O. Box 10631  
 Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

Caled

7-18 19 87 LAYNE-CENTRAL CO. COAHOMA  
 date well completed firm name county well located

| LANDOWNER:   | description of formations encountered | from | to  |
|--|---------------------------------------|------|-----|
| ADM, INC.<br>P.O. BOX 10<br>CLARKSDALE, MS 38614<br>(mailing address)                    |                                       |      |     |
| WELL LOCATION: #3  | CLAY                                  | 0    | 21  |
| sec. 18 T 27 N R 3 E<br>1/4 miles SOUTH of LYON<br>(distance) (direction) (nearest town) | BROWN SAND                            | 21   | 43  |
| WELL PURPOSE: INDUSTRIAL<br>(home, irrigation, municipal, industrial)                    | COARSE SAND                           | 43   | 74  |
| WELL COMPLETION DATA:  | COARSE SAND & P.GRAVEL                | 74   | 89  |
| (1) diameter (inches) 12"  | COARSE SAND & GRAVEL                  | 89   | 115 |
| (2) total depth (feet) 653'9"  | COARSE SAND & CEMENTED G.             | 115  | 121 |
| (3) static water level (feet) 59' below top of ground.                                   | COARSE SAND & GRAVEL                  | 121  | 162 |
| (4) casing ST. STEEL 446'6" (material) (depth)   | CLAY                                  | 162  | 215 |
| 12" (size) If telescope see back.  | SAND                                  | 215  | 299 |
| (5) screen 101'3" (length) 446'6" (depth to top)   | CLAY                                  | 299  | 318 |
| 8" (size) ST. STEE. (material)   | HARD CLAY                             | 318  | 339 |
| (6) pump 100 (HP) 1200 (yield gpm)   | SAND                                  | 339  | 351 |
| ELECTRIC (type power)  | CLAY                                  | 351  | 382 |
| (7) electric log NO (yes or no)  | SANDY CLAY & STKS.OF SAND             | 382  | 431 |
| (organization running log)   | SANDY CLAY                            | 431  | 445 |
| (8) how well bottom plugged 6"BP VALVE   | SAND                                  | 445  | 641 |
| DRILLERS REMARKS:  | SAND & STKS.OF SHALE                  | 641  | 654 |

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