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| LAUDERDALE |
| 0238 |
| 04-27-79 |

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

WATER WELL DRILLERS LOG

4-27-79¹⁹ date well completed McDonald & Hill firm name Lauderdale county well located

LANDOWNER: Leopl Job
Carroll Lewis Court.
Meridian
 (mailing address)

WELL LOCATION:
 sec. 19 T 6 N R 17 E,
3 miles E of Merida
 (distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 4"
 - (2) total depth (feet) 440'
 - (3) static water level (feet) 210' below top of ground.
 - (4) casing PVC, 295'
 (material) (depth)
4"
 (size) if telescope see back.
 - (5) screen _____
 (length) (depth to top)

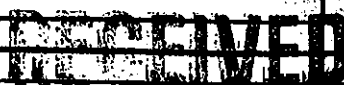
 (size) (material)
 - (6) pump 30 600
 (HP) (yield gpm)
E
 (type power)
 - (7) electric log _____
 (yes or no)

 (organization running log)
 - (8) how well bottom plugged open

| description of formations encountered | from | to |
|---------------------------------------|------------|------------|
| <u>clay</u> | <u>0</u> | <u>10</u> |
| <u>shale + lignite</u> | <u>10</u> | <u>30</u> |
| <u>shale + fine sand</u> | <u>30</u> | <u>90</u> |
| <u>sandy shale + shells</u> | <u>90</u> | <u>160</u> |
| <u>shale + lignite</u> | <u>160</u> | <u>220</u> |
| <u>fine sand</u> | <u>220</u> | <u>230</u> |
| <u>shale + lignite</u> | <u>230</u> | <u>280</u> |
| <u>fine sand</u> | <u>280</u> | <u>290</u> |
| <u>shale</u> | <u>290</u> | <u>300</u> |
| <u>sand</u> | <u>300</u> | <u>315</u> |
| <u>sandy shale</u> | <u>315</u> | <u>395</u> |
| <u>fine to med sand</u> | <u>395</u> | <u>440</u> |
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Miss. Board of Water Comm.

MAY - 7 1979



DRILLERS REMARKS: