

FILE COPY WELL SCHEDULE GEOLOGICAL SURVEY

E log # 57

FOUNDED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by: Source of data: Obs driller Date: 4-1-73 Map: Artesia Quad. State: Miss 28 County: LOWNDES 44. Latitude: 33 25 27 N Longitude: 08 8 36 W. Local use: JO 27 B D 15 18 N 16 E. Owner or name: GLENN FARM. Address: Old Columbus Rd. Artesia, Miss.

12-2-82 WL=108-2.15-1.5 JJP

WELL-DESCRIPTION CARD. Log data: 110' - 460'. Depth well: 460 ft. Meas. rept accuracy: 3. Depth cased: 4. Finish: porous concrete, gravel w. screen. Method: Drilled. Date Drilled: 4-1-74. Driller: Herman Echols. Lift: air, bucket, cent. jet. Power: H.P. Descrip. MP: 1.5. Alt. LSD: 244.5. Water Level: 99.73. Date meas: 10-5-78. Yield: 7.8 gpm. Sp. Conduct: K x 10. Temp: °F.

100' Well No. J 27

Well No. _____

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ **0:3** Section: _____

D Drainage Basin: _____ **113:1** Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group **Eutaw** _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: _____

Depth to consolidated rock: _____ ft _____ Source of data: _____

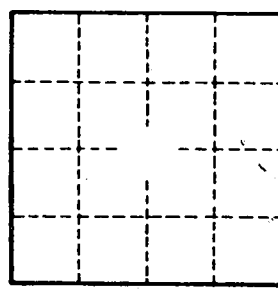
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Well behind metal shed in pasture. Measure thru inspection plug on top of casing.

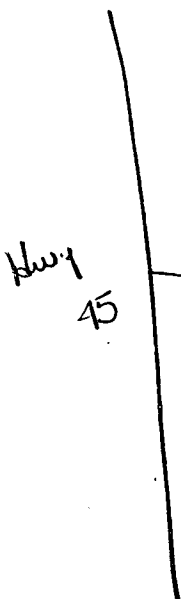


8/12/87

120.00
8.98
111.02
1.50
109.52

12-2-82
WL = 108 - 2.15 - 1.5 = 104.35

JRA



Well No. _____

FILE COPY



