

FORM 9-1642
(1-68)

PUNNETT and VERIFIED
ROLL COMPLETION BRANCH
Well No. H 38

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.M. Source of data BOWC Date 8-71 Map _____

State 28 County (or town) CHICKASAW 09

Latitude: 33^{deg} 56^{min} 15^{sec} N Longitude: 088^{degrees} 43^{min} 15^{sec} W Sequential number: 1

Lat-long accuracy: 3 T. 130 R. 50 S. Sec 24 SE t. SE t. NE t.

Local well number: H038DA241350SE Other number: _____ B & M

Local use: 021 Owner or name: _____

Owner or name: KENT CO. Address: Greenville, Miss

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ N

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ S

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes, no, period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 463 ft Meas. 463 rept accuracy 3

Depth cased; (first perf.): _____ ft Casing type: Steel; Diam. 4 1/2 in 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other _____ S

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Y) (Z) _____ H

Drilled: air bored, cable, dug, hyd jetted, air percussion, rotary, rot., drive wash, other _____

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____

Driller: HERNDON-HOMAN Well Supply Co.

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind, H.P. 3 Trans. or meter no. _____

Descrip. MP 314 (DH) 317 (10/89) ft above below LSD. Alt. MP _____

Alt. LSD: 310 Accuracy: (source) _____ 4

Water Level 135 ft above below MP; Ft below LSD 135 Accuracy: _____ D

Date meas: 7-7-71 Yield: 30 gpm _____ 30 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ ppm _____ Date sampled _____

Taste, color, etc. _____

Well No. H 38

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 113L Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (L) _____

MAJOR AQUIFER: K3 EU system series aquifer, formation, group

Lithology: S Origin: 3 Aquifer Thickness: 183 ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft 280

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: 2" S.S.

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

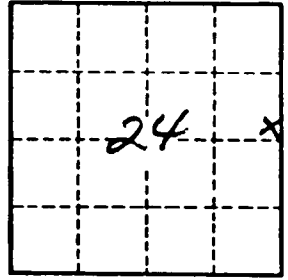
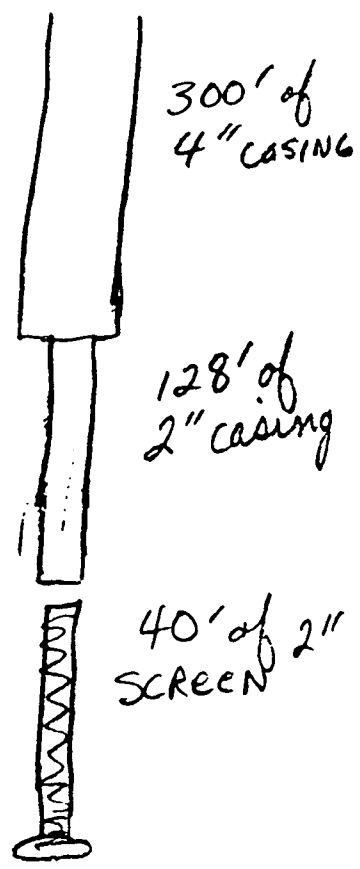
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

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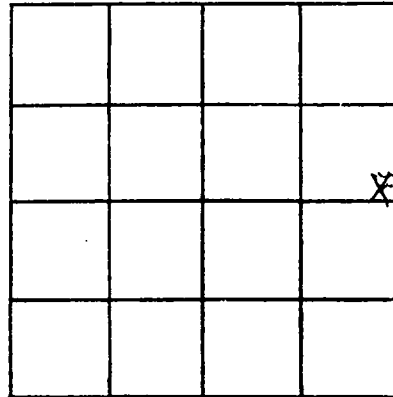
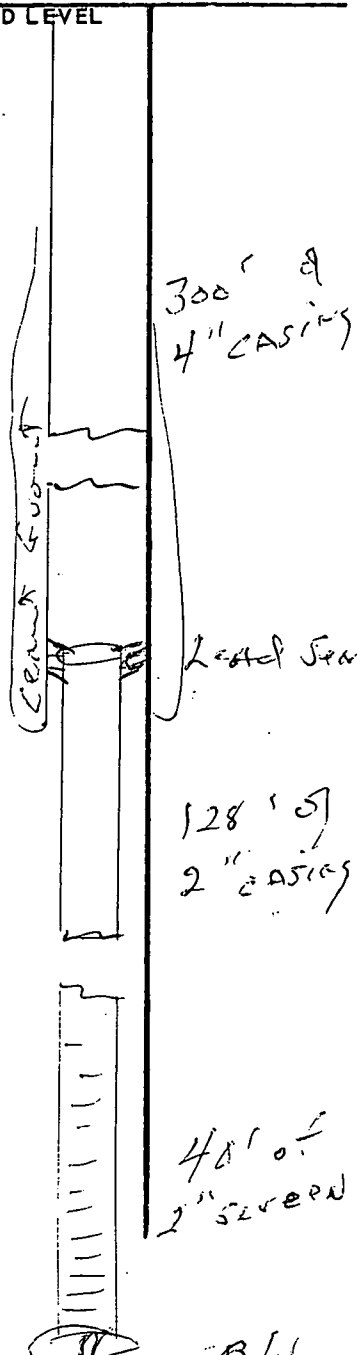


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If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 24

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.