

USE changed to unfilled 12/9/76
Donner JAC

WRD Exp. (GW)
April 1966

Well No. F 19

WELL SCHEDULE
GEOLOGICAL SURVEY

E LOG #28
WATER RESOURCES DIVISION
PMT #1474

U. S. DEPT. OF THE INTERIOR
Houston East Quad
MASTER CARD

Record by GRANTHAM Source of data DRIR + 0135R Date 6-1-65 Map _____

State 1 28 County CHICKASAW 22 09
(or town)

Latitude: 33 54 49 N Longitude: 088 56 38 Sequential number: 1
deg min sec S 12 degrees 13 min sec 18

Lat-long accuracy: 3 T. 13 S. R. 30 W. Sec 36 NWE, NW Other number: _____ B & M

Local well number: F0198B3613S03E Owner of name: _____

Local use: 02 02E Owner of name: _____

Owner or name: WATCHER TRACE P Address: WITCH DANCE

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____
water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ P H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ 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 no

Log data: E LOG 10'-1039' DRILLERS LOG DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1 ft 987 Meas. 3
Depth cased: (first perf.) _____ ft 957 Casing type: STEEL; Diam. _____ in 6

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, other _____ S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other _____ H

Date Drilled: 965 Pump intake setting: _____ ft _____

Driller: HERNDON - HOBAN SHANNON

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____ Shallow _____

Power (type): nat, LP, Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: 410 400 ± 400 Accuracy: (source) _____ 4

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD 185 Accuracy: _____ D

Date meas: JUNE '65 665 Yield: _____ gpm _____ Method determined _____

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

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

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

Taste, color, etc. _____

HC 03160104

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

F 19

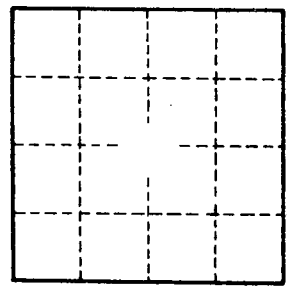
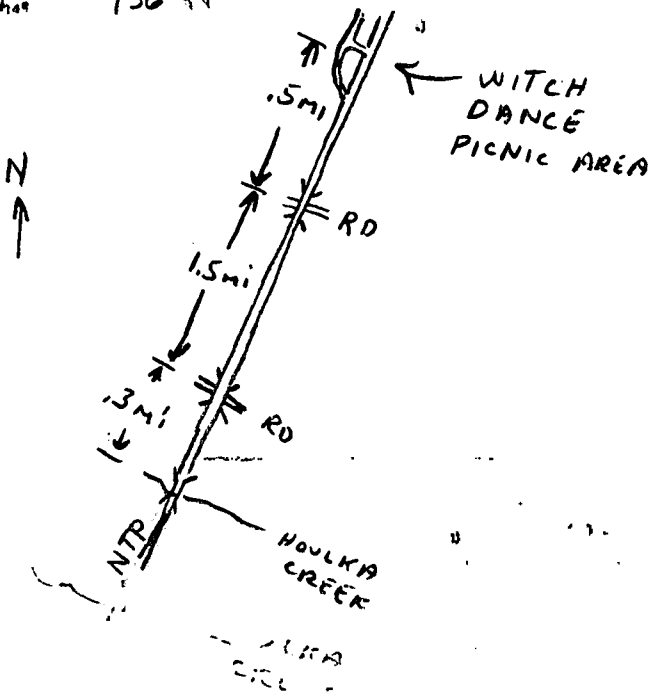
Well No. F19

Latitude-longitude _____
 _____ d m s _____ d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____
 22 D Drainage Basin: 13E Subbasin: _____ 26
 (D) (C) (E) (F) (H) (K) (L)
 Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
 well site: (●) (P) (S) (T) (U) (V) _____ 27 S
 offshore, pediment, hillside, terrace, undulating, valley flat
 MAJOR AQUIFER: _____ K3 _____ MS
 system series aquifer, formation, group
 Lithology: _____ S _____ 6 _____
 Origin: _____ Aquifer Thickness: _____ ft
 35 27 Length of well open to: _____ ft 38 30 Depth to top of: _____ ft 947
 MINOR AQUIFER: _____ _____
 system series aquifer, formation, group
 Lithology: _____ _____
 Origin: _____ _____
 Aquifer Thickness: _____ ft
 51 _____ Length of well open to: _____ ft 54 _____ Depth to top of: _____ ft _____
 Intervals Screened: 30' of 3" S.S 957-987
 Depth to consolidated rock: _____ ft _____ Source of data: _____ 64 _____
 Depth to basement: _____ ft _____ Source of data: _____ 69 _____
 Surficial material: _____ _____ Infiltration characteristics: _____ 72 _____
 Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 _____
 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

Arcola 620 ft
 Eutaw 738 ft
 Moshier 936 ft



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