

Booneville

FORM 9-1642 (1-66)

Well No. F38

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION DEC 27 1972

PUNCHED

MASTER CARD

Record by B.E. Feltner Source of data owner Date 4-28-59 Map _____

State 28 County (or town) 59

Latitude: 343734 N 088345 W Longitude: 088345 W Sequential number: 1

Lat-long accuracy: 1 T 5 N 7 E Sec 20 SW SE Other number: _____

Local well number: F038CD2005S07E Other number: _____

Local use: _____ Owner or name: E.G. Caldwell

Owner or name: E G CALDWELL Address: Rt 2 - Booneville

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inactit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

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

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

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 247 ft Meas. rept _____

Depth cased: _____ ft Casing type: _____ ; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, open hole, other _____ X

Method: Drilled: air bored, cable, dug, hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, other _____ H

Date Drilled: 951 Pump intake setting: _____ ft

Driller: Novell name address Corinth

Lift (type): (A) air, bucket, cent, jet, multiple, (cent.), (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ J Deep D Shallow

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

Descrip. MP OK (12/89) ft above below LSD, Alt. MP _____

Alt. LSD: 450 Accuracy: _____ 4

Water Level: _____ ft above below MP; Ft. 60 LSD Accuracy: _____ G

Date meas: _____ Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No.

F38

STATE JOB

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

ORIGINAL
SAME AS UNCLASSIFIED CARD

Physiographic Province: _____

Section: **03**

Drainage Basin: **D**

Subbasin: **13B**

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

MAJOR AQUIFER: **KC** system

series: **K3**

aquifer, formation, group: **CJ**

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: _____

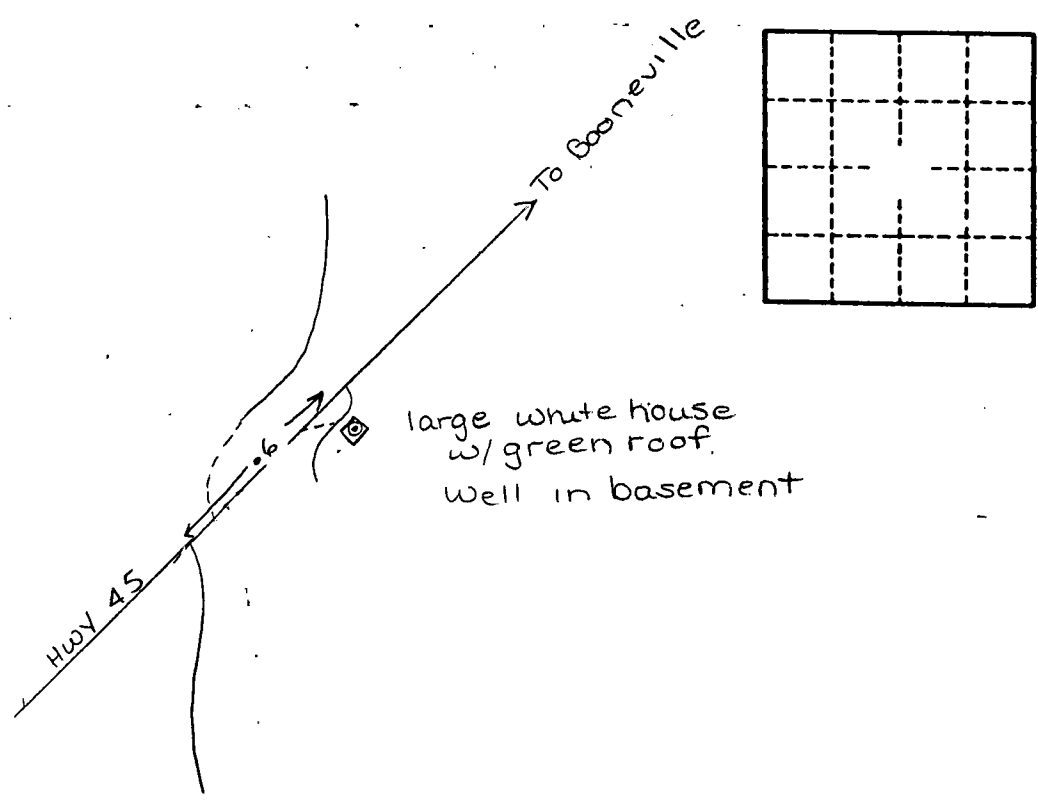
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



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