

F49 OK PP 11/66
F49
Elog #157

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data MSGS Date 7/70 Map _____

State 28 County (or town) Gene 34

Latitude: 31 39 33 N Longitude: 08 9 11 00 Sequential number: 4

Lat-long accuracy: 2 8 N 12 W Sec. 15 SW SW NE

Local well number: F049CA1508N12W Other number: _____ B & H

Local use: 028157 Owner or name: Test Hole

Owner or name: LAUREL Address: _____

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

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) Z

Use of well: (A) (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) T

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: Elog 10' - 505' E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 505 Meas. rept accuracy 4

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

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other H

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd. rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash., (Z) other H

Date Drilled: 6/70 970 Pump intake setting: _____ ft _____

Driller: C.P. Clark name address _____

Lift: (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., (Z) other Deep Shallow 40

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

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

Alt LSD: 207 Accuracy: T 4

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

Date meas: _____ 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 10 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

F49 2018

8125

Well No. _____

F 2018

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

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD

20 21 0.3 Section: _____

22 D Drainage Basin: _____ 23 24 130 Subbasin: _____

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

MAJOR AQUIFER: system _____ series T M aquifer, formation, group C A

Lithology: _____ Origin: 3 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: _____

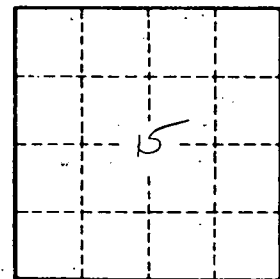
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Surface clay	0	6
Sand	6	11
Clay	11	141
Sand	141	175
Clay + red shales	175	210
Sand	210	257
Clay	257	275
Sand	275	289
Clay	289	340
Sand	340	410
Clay	410	426
Sand	426	499
Clay	499	499
Sand/Clay shales	499	505

Well No. _____

F 2018