

SITE ID - 345129089 485201
FORM 9-1642
(1-68)

Well No. S43

WELL SCHEDULE

70D

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 31 1973

MASTER CARD

Record by GJD Source of data BOWC Date 9/73 Map _____
State 16 28 County (or town) Parola 54
Latitude: 34 51 29 N Longitude: 08 9 49 W Sequential number: 1
Lat-Long accuracy: 5 T 9 R 6 Sec 28 12 degrees 15 min sec 18
Local well number: S043 A2809S06W Other number: _____
Local use: 001 Owner or name: _____
Owner or name: LAWRENCE HARDY Address: Batsville
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, (B) Stock, Instit, 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. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) W
DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0
Hyd. lab. data: _____
Qual. water data; type: _____
Freq. sampling: _____ Pumpage inventory: _____ period: _____
perture cards: _____
Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 115 Meas. 3
Depth cased: (first perf.) 105 Casing type: PVC Diam. in 4
Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other S
Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percussive, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) other H
Date Drilled: 8-1-73 973 Pump intake setting: _____ ft 36 38
Driller: James R. Lyle name address _____
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 J Deep 0 Shallow 40
Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 34 Trans. or meter no. S
Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
Alt. LSD: _____ Accuracy: (source) _____
Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 90 Accuracy: _____
Date meas: 873 Yield: _____ gpm 10 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. _____

FORMED

Well No. _____

STEP 1 OF 3

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 15F

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group S.S.

Lithology: _____ Origin: S Aquifer Thickness: 2 ≥ 75 ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 40

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:

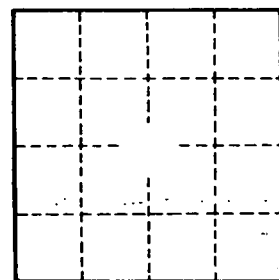
Depth to consolidated rock: _____ ft _____ Source of data: _____

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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