

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data Banc Date 2-71 Map _____

State _____ County Scott (or town) _____

Latitude: 323320N Longitude: 0894320 Sequential number: 7

Local well number: A077 0708 NO6E Other well number: _____

Local use: 026 Owner or name: SENE

Owner or name: D. D. M. FARLEAND Address: Ludlow

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

Use of water: Air cond, Bottling, Com, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instt, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

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

DATA AVAILABLE: Well data Freq. W/Th meas Hyd. Lab. data _____ Qual. water data: type: USGS 9/82 Freq. sampling: _____ Aperture cards: _____ Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 806 Meas. rept accuracy _____

Depth cased: (first perf.) 691 Casing type: Steel Diam. 4.2 in

Finish: porous concrete, gravel w. screen, horiz. gallery, open perf. screen, ad. pt., shored, open hole _____

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

Date drilled: 9-70 Pump intake setting: _____ ft

5 Dripper: Forest name _____ address _____

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

Power: (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 7

6 Descrip. MP _____ ft above LSD. Alt. MP _____

Alt. LSD: 345 Accuracy: _____

Water Level: 106 ft above below MP; F 106 LSD Accuracy: _____

Date meas: 2-70 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 560 ppm K x 10⁶ Temp. 20°C Date sampled 9-82 ppm

Taste, color, etc. pH=7.6

Well No

A 27

WELL SCHEDULE

Latitude-longitude

ROGEOLOGIC CARD

ME AS ON MASTER CARD

Physiographic Province:

03

Section:

MASTER CARD

Drainage Basin: D Subbasin: 26

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

PER: aquifer, formation, group, origin, aquifer, thickness: 113

Length of well-open-to: 15 Depth to top of: 59

PER: aquifer, formation, group, origin, aquifer, thickness: 8

Length of well-open-to: 2" (S) Depth to top of: 8

Validated rock: Source of data:

Infiltration characteristics: 58 P

Coefficient of storage: 0.05

Spec cap: Number of geologic cards:

Table with columns for well description, casing, and other details. Includes handwritten notes like '30' 1/2' and '30' 1/4'.

Flow: (A) art. bucket, (B) multiple, (C) cent., (D) none, (E) piezo, (F) none, (G) other

Flow: (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.F.

Yield: 0.5

Accuracy: 0.5

Temp: 50°C

Handwritten notes and additional data at the bottom of the page.