

SITE ID 323630089585A01

FORM 9-1642 (1-68)

Well No. N47

PUNCHED

WELL SCHEDULE

513

MAY - 8 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by *QJ* Source of data *MBUC* Date *5.16.74* Map

State *443* County *2:8 Marshall* Sequential number: *47*

Latitude: *32° 30' N* Longitude: *089° 54' W*

Local well number: *1047 2204304W*

Local use: *300* Owner or name:

Owner or name: *S. P. McCLATCHIEY* Address: *Hally Springs*

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

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

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Temperature cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: *190* Meas. *3*

Depth cased: *183* Casing type: *7* Diam. *7*

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

Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse, trenching, driven, wash, other *H*

Date Drilled: *3.25.74* Pump intake setting: *9.7.74* ft *36*

Driller: *Pumpas Well Co.* name address *S* Deep *39* Shallow *40*

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other *S*

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. *1* Trans. or meter no. *5*

Alt. LSD: Accuracy:

Water Level: *130* Accuracy: *7*

Date meas: *3.7.74* Yield: *15* gpm Method determined *61*

Drawdown: Accuracy: Pumping period: hrs *66*

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard.

Well No. N47

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
Province: _____

D Drainage Basin: 15K Subbasin: _____

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

MAJOR AQUIFER: TE aquifer, formation, group TA

Lithology: S Origin: 3 Aquifer Thickness: 60 ft

Length of well open to: _____ ft 7 Depth to top of: _____ ft 130

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

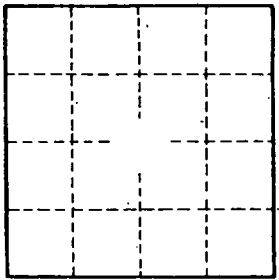
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No.