

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

PUNCHED and VERIFIED
WATER RESOURCES DIVISION
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by RET Source of data MBOWC Date 68 Map _____

State 28 County Lamar (or town) 37

Latitude: 31 23 40 N Longitude: 0 8 9 3 6 5 1 Sequential number: 1

Lat-long accuracy: 4 T. 5 S, R 16 E Sec 16, NE, SW

Local well number: A 0 5 7 A C 1 6 0 5 N 1 6 W Other number: _____ B & M

Local use: 1 6 1 Owner or name: _____

Owner or name: B I L L Y S H O R T Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: N Pumpage inventory: no, period: _____ yes

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1 2 0 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 1 1 5 Casing type: _____; Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (Z) drive wash, other 4

Date Drilled: 9 6 6 Pump intake setting: _____ ft _____

Driller: S + R Drlg Co. name address _____

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

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP gas, wind; E.P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; Ft below LSD 6 0 Accuracy: _____ Method: _____

Date meas: 5 6 6 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 10⁶ _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

A 57

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: _____ Section: 03

Drainage Basin: D 139 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: _____ system _____ series T.M _____ aquifer, formation, group M.Z

Lithology: _____ Origin: _____ Aquifer Thickness: ≥ 60 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: 115-120

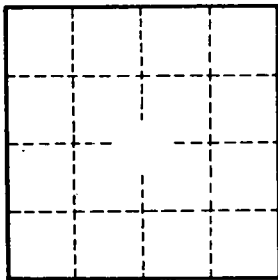
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. A57