

WRD Exp. (GW)
April 1966

Well No. **C29**

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

PUNCHED
WATER RESOURCES DIVISION
PUNCHED and VERIFIED
ROLLING MOUNTAIN DISTRICT

MASTER CARD

Record by **RET** Source of data **M.BOWC** Date **7-26-68** Map _____

State **28** County **33** (or town) _____

Latitude: **31 40 30 N** Longitude: **08 95 15 W** Sequential number: **1**

Lat-long accuracy: **5** T. **19** S. R. **12** Sec **12** E. _____

Local well number: **C029** / **1208N19W** Other number: _____

Local use: **X05** Owner or name: **E SMITH** Address: **Emmit (?) Spr. 7h**

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, (S) Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other **H**

Use of well: (A) 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: yes no, period: _____

Aperture cards: _____ yes

Log data: _____ **D**

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft **98** Meas. rept accuracy **3**

Depth cased: (first perf.) _____ ft **93** Casing type: _____; Diam. _____ in **2**

Finish: porous concrete, gravel w. (perf.), (screen), (horiz. gallery, end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other **S**

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

Date Drilled: **965** Pump intake setting: _____ ft _____

Driller: **Jay Lott** name _____ address _____

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

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

Alt. LSD: _____ Accuracy: (source) _____ **47**

Water Level _____ ft above _____ below MP; Ft below LSD **62** Accuracy: _____ **52**

Date meas: **565** Yield: _____ gpm _____ Method determined _____ **61**

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ **68**

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ **77** **79**

Taste, color, etc. _____

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 13V Subbasin: _____

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

MAJOR AQUIFER: _____ T P aquifer, formation, group C I

Lithology: _____ U S Origin: 2 Aquifer Thickness: ≥ 90 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 8

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

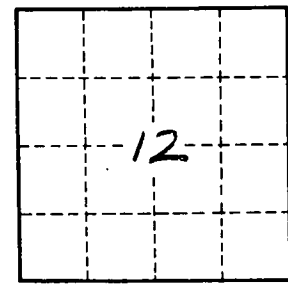
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



10 miles North Prentiss

Well No.