

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD BGM

Record by J.S. Source of data BOWC Date 11/69 Map _____

State _____ County (or town) Carroll 0.8

Latitude: 33 22 45 N Longitude: 08 94 84 0 Sequential number: 1

Lat-long accuracy: 5 18 0 S, R 5 P 31 W, Sec 31, NW SE

Local well number: K005B.D.3118N05E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: MURPHY GANT Address: Vaiden, Ms.

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, 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, (W) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft _____ Meas. _____

Depth cased; (first perf.) _____ ft _____ Casing type: Steel; Diam. _____ in _____

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

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

Date Drilled: 9.6.9 Pump intake setting: _____ ft _____

Driller: _____

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 _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 2/4 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____

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

Date meas: _____ 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 _____

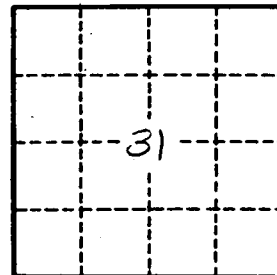
Taste, color, etc. _____

Well No. K5

Latitude-longitude d m s S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD		Physiographic Province:	<u>03</u>	Section:	
<u>D</u>	Drainage Basin:	<u>15K</u>	Subbasin:		
(D)	(C)	(E)	(F)	(H)	(K) (L)
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,					
(*)	(P)	(S)	(T)	(U)	(V)
offshore, pediment, hillside, terrace, undulating, valley flat <u>H</u>					
MAJOR AQUIFER:	system	series	<u>T E</u>	aquifer, formation, group	<u>T A</u>
Lithology:		<u>U S</u>	Origin:	<u>3</u>	Aquifer Thickness: <u>31</u> ft
<u> </u>	Length of well open to:	ft <u>5</u>	Depth to top of:	ft <u>5.8</u>	
MINOR AQUIFER:	system	series		aquifer, formation, group	
Lithology:			Origin:		Aquifer Thickness: <u> </u> ft
<u> </u>	Length of well open to:	ft <u> </u>	Depth to top of:	ft <u> </u>	
Intervals Screened:	<u>2" SS</u>				
Depth to consolidated rock:	ft <u> </u>	Source of data:	<u> </u>		
Depth to basement:	ft <u> </u>	Source of data:	<u> </u>		
Surficial material:	<u> </u>	Infiltration characteristics:	<u> </u>		
Coefficient Trans:	gpd/ft <u> </u>	Coefficient Storage:	<u> </u>		
Coefficient Perm:	gpd/ft ² <u>2</u> ; Spec cap:	gpm/ft; Number of geologic cards:	<u> </u>		



Well No.