

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bow Date 12-70 Map _____

State 28 County (or town) Smith 65

Latitude: 31 55 18 N Longitude: 08 9 23 36 Sequential number: 1

Lat-long accuracy: 3 1 14 17 NW SE

Local well number: 0013 BD 17 01 N 14 W Other number: _____

Local use: 073 Owner or name: _____

Owner or name: WILLIE AGE E Address: Jayfordsville, Mo.

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, Inatit, Unused, Reppure, 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. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 174 ft Meas. rept accuracy 3

Depth cased: (first perf.) 140 ft Casing type: Galu Diam. in 2

Finish: concrete, gravel v. screen, gravel v. horiz. open perf., screen, sd. pt., shored, open hole, other 5

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

Date Drilled: 970 Pump intake setting: _____ ft

Driller: WK Barnes name address _____

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 Deep Shallow 0

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 105 ft above below MP; Ft below LSD 105 Accuracy: _____

Date meas: 070 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 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. 013

Well No. 013

Latitude-longitude

N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
Province: _____ Section: 03

Drainage Basin: D Subbasin: 1130

Site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley-flat

FOR HYDROGEOLOGIC SYSTEM: _____ SERIES: TM AQUIFER, FORMATION, GROUP: CA

Origin: U.S. Aquifer Thickness: 3 ft
Length of well open to: _____ ft Depth to top of: 40 ft

FOR HYDROGEOLOGIC SYSTEM: _____ SERIES: _____ AQUIFER, FORMATION, GROUP: _____
Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft
Intervals used: 06 S.S.

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

Depth to cement: _____ ft Source of data: _____

Official trial: _____ Infiltration characteristics: _____

Efficient yield: _____ gpd/ft² Coefficient Storage: _____

Efficient yield: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Well No.	013
Section	03
Drainage Basin	D
Subbasin	1130
Site	
System	TM
Aquifer, Formation, Group	CA
Origin	U.S.
Aquifer Thickness	3
Length of well open to	
Depth to top of	40
Intervals used	06 S.S.
Depth to consolidated rock	
Depth to cement	
Official trial	
Infiltration characteristics	
Efficient yield	
Coefficient Storage	
Efficient yield	
Spec cap	
Number of geologic cards	

013