

WRD Exp. (GW)
April 1966

Well No. 0108

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 4/15/68 Map _____
 State 28 County JACKSON 30
 Latitude: 30 deg 38 min 30 sec N Longitude: 08 degrees 42 min 35 sec W Sequential number: 1
 Lat-long accuracy: 5 T. 7 S. 7 E. Sec 5, JE k, NW k
 Local well number: 01080B0507507W Other number: _____
 Local use: 158 Owner or name: _____
 Owner or name: W S ENTREKIN Address: VAN CLEAVE

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

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

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0
 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: 173 ft 173 Meas. 3
 Depth cased; (first perf.) 168 ft 168 Casing Type: Galv. ; Diam. 2 in 2
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (P) open end, (S) perf., screen, sd. pt., (W) shored, (X) open hole, (Z) other 5
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) percussive, (P) rotary, (R) trenching, (T) driven, (V) drive wash, (W) other H
 Date Drilled: 1/4/68 968 Pump intake setting: _____ ft _____
 Driller: Comb Water Well Serv. 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, other J Deep 0 Shallow 40
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 1

Descrip. MP _____ ft above below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: 40 4
 Water Level: 35 ft above below MP; Ft. below LSD 35 Accuracy: _____ D
 Date meas: 1/4/68 168 Yield: 8 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 _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. 0108

Well No. Ø108

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Ø3 Section: _____

Drainage Basin: 13 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) offshore, pediment, hillside, terrace, undulating, valley flat, (E) (F) (H) (K) (L) (Ø) (P) (S) (T) (U) (V) _____ 27

MAJOR AQUIFER: _____ system _____ series _____ 28 29 _____ aquifer, formation, group _____ 30 31

Lithology: _____ 32 33 Origin: _____ 34 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 38 40 Depth to top of: _____ ft _____ 41 43

MINOR AQUIFER: _____ system _____ series _____ 44 45 _____ aquifer, formation, group _____ 46 47

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 54 56 Depth to top of: _____ ft _____ 57 59

Intervals Screened: 2" Plastic

Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

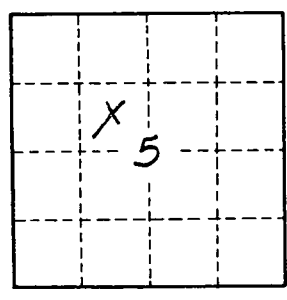
Depth to basement: _____ ft _____ 65 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ 73 75 Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

6 miles S of Vanleave



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