

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No.

044
E Log # 121

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E Harney Source of data _____ Date 6/19/60 Map _____

State 28 County JACKSON (or town) 30

Latitude: 30^{deg} 21^{min} 40^{sec} N Longitude: 088^{degrees} 38^{min} 21^{sec} W Sequential number: 2

Lat-long accuracy: 20 T. 8 S. R. 7 W. Sec 12, SE $\frac{1}{4}$, SE $\frac{1}{4}$, _____

Local well number: 0044 C C 1 2 0 8 S 0 7 W Other number: _____

Local use: 103 _____ Owner or name: _____

Owner or name: G L BURNS Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: USGS 1-22-60

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

Aperture cards: _____ yes

Log data: _____ E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 792 ft Meas. rept accuracy 6

Depth cased: (first perf.) 772 ft Casing type: _____; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other S

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

Date Drilled: 9:60 Pump intake setting: _____ ft _____

Driller: JACK GREEN 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 J Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. S Trans. or meter no. _____

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

Alt. LSD: 10 Accuracy: (source) 4

Water Level: +9 ft above MP; +9 ft below LSD Accuracy: _____

Date meas: 5:00 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. _____

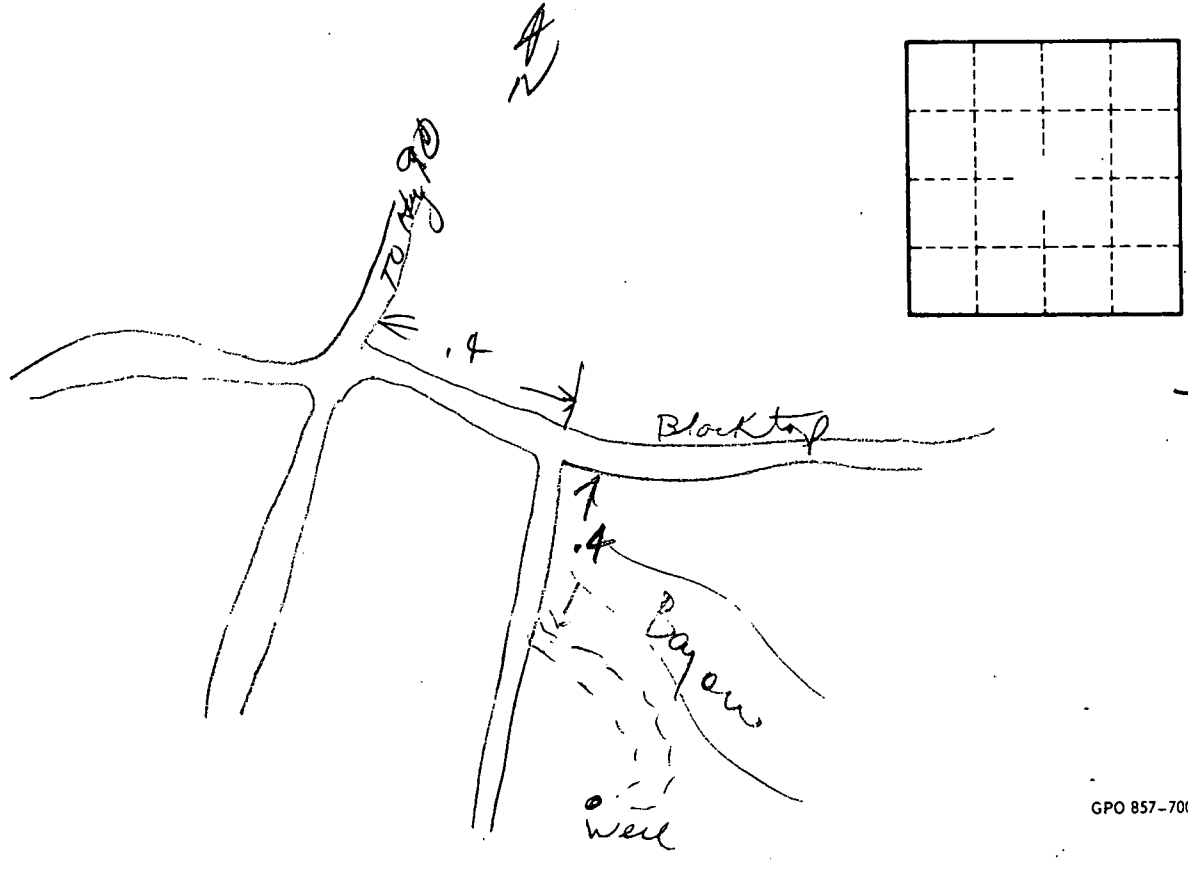
Well No. 044

Well No. Ø 44

Latitude-longitude _____ N
_____ S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Ø 3 Physiographic Province: _____ Section: _____
19
D Drainage Basin: 135 Subbasin: _____ 20 21 22 23 25 26
(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (Ø) (P) (S) (T) (U) (V) _____ 27
offshore, pediment, hillside, terrace, undulating, valley flat
MAJOR AQUIFER: _____ system _____ series 7M _____ aquifer, formation, group P.A. _____
Lithology: _____ 32 33 Origin: _____ 34 Thickness: _____ ft
Length of well open to: _____ ft 20 Depth to top of: _____ ft _____ 41 43
33 37
MINOR AQUIFER: _____ system _____ series _____ 44 45 aquifer, formation, group _____ 46 47
Lithology: _____ 48 49 Origin: _____ 50 Thickness: _____ ft
Length of well open to: _____ ft _____ 54 56 Depth to top of: _____ ft _____ 57 59
51 53
Intervals Screened: _____
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



Well No.

Ø 44