

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

BLANCHED

MASTER CARD

Record by B.D. Source of data BOWC Date 10-70 Map _____

State 28 County (or town) Lee 41

Latitude: 34^{deg} 19^{min} 55^{sec} N Longitude: 088^{degrees} 46^{min} 55^{sec} W Sequential number: 1

Lat-long accuracy: 5²⁰ T. 9³⁰ R. 5⁴⁰ W. Sec. 4 Other number: _____ B & M

Local well number: G¹ 0² 5³ 4⁴ 0⁵ 4⁶ 0⁷ 9⁸ 5⁹ 0¹⁰ 5¹¹ 0¹² 5¹³ 0¹⁴ 5¹⁵ 0¹⁶ 5¹⁷ 0¹⁸ 5¹⁹ 0²⁰ 5²¹ 0²² 5²³ 0²⁴ 5²⁵ 0²⁶ 5²⁷ 0²⁸ 5²⁹ 0³⁰ 5³¹ 0³² 5³³ 0³⁴ 5³⁵ 0³⁶ 5³⁷ 0³⁸ 5³⁹ 0⁴⁰ 5⁴¹ 0⁴² 5⁴³ 0⁴⁴ 5⁴⁵ 0⁴⁶ 5⁴⁷ 0⁴⁸ 5⁴⁹ 0⁵⁰ 5⁵¹ 0⁵² 5⁵³ 0⁵⁴ 5⁵⁵ 0⁵⁶ 5⁵⁷ 0⁵⁸ 5⁵⁹ 0⁶⁰ 5⁶¹ 0⁶² 5⁶³ 0⁶⁴ 5⁶⁵ 0⁶⁶ 5⁶⁷ 0⁶⁸ 5⁶⁹ 0⁷⁰ 5⁷¹ 0⁷² 5⁷³ 0⁷⁴ 5⁷⁵ 0⁷⁶ 5⁷⁷ 0⁷⁸ 5⁷⁹ 0⁸⁰ 5⁸¹ 0⁸² 5⁸³ 0⁸⁴ 5⁸⁵ 0⁸⁶ 5⁸⁷ 0⁸⁸ 5⁸⁹ 0⁹⁰ 5⁹¹ 0⁹² 5⁹³ 0⁹⁴ 5⁹⁵ 0⁹⁶ 5⁹⁷ 0⁹⁸ 5⁹⁹ 0¹⁰⁰

Local use: 0³³ 2³⁴ 7³⁵ 0³⁶ 0³⁷ 0³⁸ 0³⁹ 0⁴⁰ 0⁴¹ 0⁴² 0⁴³ 0⁴⁴ 0⁴⁵ 0⁴⁶ 0⁴⁷ 0⁴⁸ 0⁴⁹ 0⁵⁰ 0⁵¹ 0⁵² 0⁵³ 0⁵⁴ 0⁵⁵ 0⁵⁶ 0⁵⁷ 0⁵⁸ 0⁵⁹ 0⁶⁰ 0⁶¹ 0⁶² 0⁶³ 0⁶⁴ 0⁶⁵ 0⁶⁶ 0⁶⁷ 0⁶⁸ 0⁶⁹ 0⁷⁰ 0⁷¹ 0⁷² 0⁷³ 0⁷⁴ 0⁷⁵ 0⁷⁶ 0⁷⁷ 0⁷⁸ 0⁷⁹ 0⁸⁰ 0⁸¹ 0⁸² 0⁸³ 0⁸⁴ 0⁸⁵ 0⁸⁶ 0⁸⁷ 0⁸⁸ 0⁸⁹ 0⁹⁰ 0⁹¹ 0⁹² 0⁹³ 0⁹⁴ 0⁹⁵ 0⁹⁶ 0⁹⁷ 0⁹⁸ 0⁹⁹ 0¹⁰⁰

Owner or name: VAN BLAYKOCK Address: Supelo, Mo

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ (P) _____ (W) _____

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ (H) _____ (W) _____

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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 200 Meas. rept accuracy _____ 24 3

Depth cased: (first perf.) _____ ft 42 Casing type: _____; Diam. _____ in _____ 29 5

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 31 X

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (H) jetted, (J) air percussion, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) other _____ 32 H

Date Drilled: 970 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: J.W. Webb name address _____ 39

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) above, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ 40 _____ 40

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. _____ 41 _____ 41

Trans. or meter no. _____ 41

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____ 47

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

Water Level: 74 ft above MP; 74 ft below LSD Accuracy: _____ 52 D

Date meas: 970 Yield: _____ gpm Method determined _____ 61

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

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm _____ 72

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

Taste, color, etc. _____

Well No. G 54

Well No. G

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: _____ Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (φ) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: 57 ft

Length of well open to: _____ ft 57 Depth to top of: _____ ft 143

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

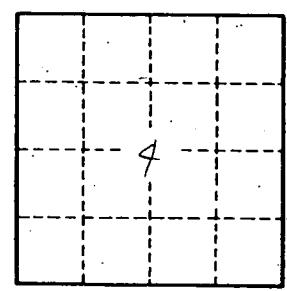
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No.

G54