

WELL SCHEDULE

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

4 miles NE of Blue Springs
MASTER CARD

APR 28 1975

Record by MAH Source of data Bowic Date 3/4/75 Map

State 28 County (or town) Union 73

Latitude: 34^{deg} 24^{min} 50^{sec} N Longitude: 08^{deg} 85^{min} 02^{sec} W Sequential number: 73

Lat-long accuracy: 5^{deg} 8^{min} 5^{sec} S R 4^{min} E Sec 1 SW 1/4, SW 1/4, NW 1/4

Local well number: N 037 C B 0108 S 04 E Other number: B & M

Local use: 268 Owner or name: JESSIE GAMBREL

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, (X) W

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

Hvd. 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: 365 ft Meas. rept accuracy 3

Depth cased: (first perf.) 36 ft Casing type: Steel; Diam. 4 in

Finish: porous concrete, gravel w. screen, (perf.) (H) gravel w. gallery, end, (X) open perf., screen, sd. pt., shored, open hole, other X

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

Date Drilled: 7-4 Pump intake setting: 36 ft

Driller: Londal Well Drilling Co. name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (LX) multiple, (M) turb., (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other S Deep Shallow 40

Power (type): elec nat gas, LP gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. S

Descrip. MP 36 ft above below LSD, Alt. MP

Alt. LSD: 160 Accuracy: (source) D

Water Level: 160 ft above below MP; Ft. below LSD Accuracy: D

Date meas: 7-4 Yield: 10 gpm Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period: 68 hrs

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 77

Taste, color, etc.

Well No.

Well No. N 37

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13C Subbasin: _____

Top 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) (P) (S) (T) (U) (V) _____

MAJOR AQUIFER: _____ system _____ series K3 aquifer, formation, group R1

Lithology: S Origin: 6 Aquifer Thickness: 60 ft

Length of well open to: _____ ft Depth to top of: 305 ft

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

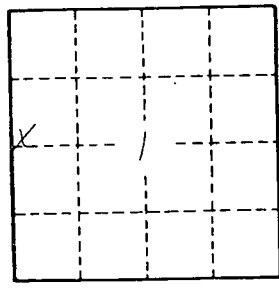
Depth to consolidated rock: _____ ft Source of data: _____

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. N 37