

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data Baux Date 1/70 Map 8-1

State 28 County Yalo. (or town)

Latitude: 34 10 24 N Longitude: 08 94 03 0 Sequential number: 1

Lat-long accuracy: 30 T 10 S R 5 N 36 W NE

Local well number: 6019BA3610S05W Other number: B & H

Local use: 180 Owner or name: L SWINDALE Address:

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

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

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 70 Freq: W/L meas: 70 Field aquifer char: 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes period: 76

Aperture cards: yes 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 Meas. 24 3

Depth cased: 95 Casing type: Plastic ; Diam. 2 in

Finish: porous concrete, (perfor.) (screen), gravel w. horiz. gallery, end, (F) open perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other 9

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) other 12

Drilled: 967 Pump intake setting: 30 ft

Driller: Roberson name 33 35

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 39 Deep 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) P. 1 5 Trans. or meter no. 41

Descrip. MP 350 ft below LSD, Alt. MP 47 5

Alt. LSD: 350 Accuracy: 52 D

Water Level: 415 Accuracy: 52 D

Date meas: 467 Yield: 110 gpm Method determined 61

Drawdown: 62 Accuracy: 63 Pumping period 64 hrs 66

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10⁶ Temp. 74 76 Date sampled 77 79

Taste, color, etc. 78

PUNCHED and VERIFIED
ROLLA COM. STATION BRANCH

Well No.

B19

Well No.

B19

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic
Province:

03

Section:

D

Drainage
Basin:

15F

Subbasin:

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

MAJOR
AQUIFER:

TE

M.W

system

series

aquifer, formation, group

Lithology:

5

Origin:

2

Aquifer
Thickness:

10 ft

Length of
well open to:

5

Depth to
top of:

9.0 ft

MINOR
AQUIFER:

system

series

aquifer, formation, group

Lithology:

5

Origin:

2

Aquifer
Thickness:

ft

Length of
well open to:

5

Depth to
top of:

ft

Intervals
Screened:

95-100 ft

5' x 3"

Depth to
consolidated rock:

ft

Source of data:

Depth to
basement:

ft

Source of data:

Surficial
material:

ft

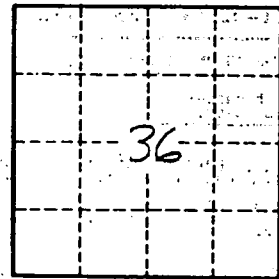
Infiltration
characteristics:Coefficient
Trans:

gpd/ft

Coefficient
Storage:Coefficient
Perm:gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:

Red clay 0-20 ft
 Blue clay 20-60
 St+ clay 60-90
 White sd 90-100



Well No.

B19