

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD BGM

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

State 28 County (or town) Caino 08

Latitude: 33^{deg} 19^{min} 45^{sec} N Longitude: 089^{deg} 47^{min} 25^{sec} W Sequential number: 1

Lat-long accuracy: 5^{sec} T. 17^{min} S. R. 5^{sec} W. Sec 20 NE B & M

Local well number: 0023 A2017NO5E Other number:

Local use: 33 40 45 51 Owner or name:

Owner or name: ALBERTA BLACK Address: West, Mo.

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) P S, (K) Rec, (L) Stock, (M) Insait, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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 70 Freq. W/L meas.: 70 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 130 ft Meas. rept 3

Depth cased; (first perf.) 124 ft Casing type: Galv; Diam. 2 in

Finish: porous gravel w. concrete, (perf.), (screen), gallery, end, (H) horiz. open perf., screen, sd. pt., shored, open hole, other 31

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other 32

Date Drilled: 470 Pump intake setting: 36 ft 38

Driller: Smith (W.D.) M. Sam

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): diesel, elec gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

Descr. MP 41 ft below LSD, Alt. MP 47

Alt. LSD: 42 ft below MP; 45 ft below LSD Accuracy: 47

Water Level 60 ft above MP; 60 ft below LSD Accuracy: 52

Date meas: 270 Yield: 6 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 68 hrs

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

Sp. Conduct 73 K x 10 74 Temp. 76 °F Date sampled 77 79

Taste, color, etc.

Well No. 023

Latitude-longitude

-N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

Section: _____

D

Drainage Basin: 15K

Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) H

MAJOR AQUIFER:

system _____

series T E

aquifer, formation, group T A

Lithology: _____

U S

Origin: _____

3

Aquifer Thickness: 40 ft

Length of well open to: _____ ft

6

Depth to top of: _____ ft

90

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: 14 S.S.

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

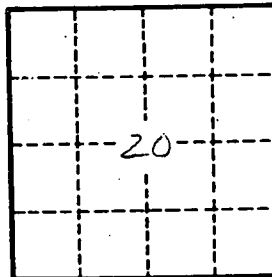
Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

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

gpm/ft; Number of geologic cards: _____



Well No. 0-23