

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 1-72 Map _____

State 28 County (or town) Jasper 31

Latitude: 31 55 18 N Longitude: 08 85 71 9 Sequential number: 1

Lat-long accuracy: 3 10 13 15 SE SW

Local well number: Q032DC1501N13E Other number: _____ B & M _____

Local use: 194 Owner or name: _____ Address: _____

Owner or name: HERSHEL COOK

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, Instat, Unused, Reppure, 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, (W) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 435 Meas. rept _____

Depth cased: 425 Casing type: galv Diam. _____

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

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

Date Drilled: 9-7-72 Pump intake setting: _____ ft _____

Driller: Roy V. West name _____ address _____

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

Power (type): diesel, ~~exc~~, gas, gasoline, hand, gas, wind, H.P. _____ ? _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____

Water Level: _____ ft above below MP; _____ ft below LSD 195 Accuracy: _____

Date meas: 1-7-72 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.

Q32

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 23 25 Subbasin: _____ 26

Top of well site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp
(O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: _____ system _____ series 28 29 _____ aquifer, formation, group 30 31

Lithology: _____ 32 33 Origin: _____ 34 Aquifer Thickness: 25 ft

33 37 Length of well open to: _____ ft 38 40 Depth to top of: _____ ft 41 43

MINOR AQUIFER: _____ system _____ series 44 45 _____ aquifer, formation, group 46 47

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft

51 53 Length of well open to: _____ ft 54 56 Depth to top of: _____ ft 57 59

Intervals Screened: 14 " SS.

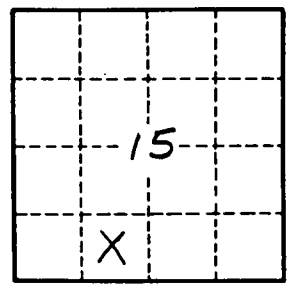
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

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. 032