

526

## WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by JCM Source of data BOWC Date 8-72 Map 31

State 28 County (or town) Jasper Sequential number: 1

Latitude: 31 51 36 N Longitude: 08 9 14 43 W

Lat-long accuracy: 3 10 S R 12 0 Sec 6 SW SW

Local well number: 5026 CC 06 10 N 12 W Other number: B & M

Local use: 073 Owner or name: WILLIE ME CARTY Address: Stringer

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) \_\_\_\_\_ 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) Instit, (N) Unused, (O) Repressure, (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.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no, period: 77

Aperture cards: 78

Log data: 79

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 82 ft Meas. 24 3

Depth cased: 78 ft Casing type: Yah ; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other \_\_\_\_\_ 31

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other \_\_\_\_\_ 32

Date Drilled: 972 Pump intake setting: 36 ft 38

Driller: W.K. Barnes name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) curb, (L) other \_\_\_\_\_ 39 Deep 40

Power (type): X nat, LP gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. 41

Descrip. MP 42 ft below LSD, Alt, MP 43

Alt. LSD: 350 Accuracy: 47 4

Water Level 48 ft above MP; 49 ft below LSD 42 Accuracy: 52 D

Date meas: 472 Yield: 6 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65

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

Sp. Conduct 73 K x 10 74 Temp. 75 °F Date sampled 76 77 78 79

Taste, color, etc. \_\_\_\_\_

Latitude-longitude

N

S

d m s d m s

## HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic  
Province:

03

Section:

D

Drainage  
Basin:

130

Subbasin:

26

(D) (C) (E) (F) (H) (K) (L)

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
well site: (O) (P) (S) (T) (U) (V)

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

system

series

TM

aquifer, formation, group

CA

Lithology:

US

Origin:

3

Aquifer  
Thickness:

7 ft

Length of  
well open to:

4

Depth to  
top of:

25

MINOR

AQUIFER:

system

series

aquifer, formation, group

Lithology:

US

Origin:

3

Aquifer  
Thickness:

ft

Length of  
well open to:

4

Depth to  
top of:

25

Intervals

Screened:

1007 SS

Depth to  
consolidated rock:

ft

60

Source of data:

64

Depth to  
basement:

ft

60

Source of data:

69

Surficial  
material:

70

Infiltration  
characteristics:

72

Coefficient

Trans:

gpd/ft

73

Coefficient

Storage:

76

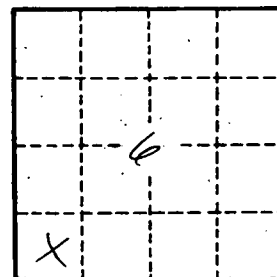
Coefficient

Perm:

gpd/ft<sup>2</sup>; Spec cap:

gpm/ft; Number of geologic cards:

79



Well No.

526