

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 2-72 Map _____

State 28 County (or town) Jackson 30

Latitude: 30 25 18 N Longitude: 08 8 29 19 Sequential number: 1

Lat-long accuracy: 5 T 7 N 5 R 5 E 21 W Sec 21, 2, 2, 2

Local well number: Q360 2107505W Other number: _____ B & H

Local use: 006 Owner or name: _____

Owner or name: C. C. RAY Address: Helena

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, H

Water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) W

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

DATA AVAILABLE: Well data 0 Freq. W/L meas: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: 0 Pumpage inventory: no, period: _____ yes 0

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 253 Meas. 3

ft 253 Meas. 3 accuracy 3

Depth cased: (first perf.) 248 Casing type: galv Diam. 2

ft 248 Casing type: galv ; Diam. 2 in 2

Finish: (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Z) S

porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other

concrete, (perf.), (screen), gallery, end,

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other

Date Drilled: 971 Pump intake setting: _____ ft _____

Driller: Colville name _____ address _____

Lift (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Z) J Deep 0

(type): air, bucket, cent, jet, (cent.) (turb.) (piston, rot, submerg, turb, other

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ below MP; Ft below LSD 5 Accuracy: _____

Method _____

Date meas: 471 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. Q360

Well No. _____

Latitude-longitude _____
d m s N
S
d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

130

Subbasin: _____

Topo 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

MAJOR AQUIFER:

system

series

T.P.

aquifer, formation, group

G.P.

Lithology: _____

45

Origin: _____

3

Aquifer

Thickness: 30 ft

Length of well open to: _____ ft

5

Depth to top of: _____ ft

223

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: _____

2" SS.

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

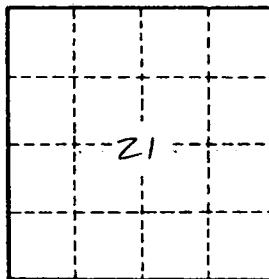
Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

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

gpm/ft; Number of geologic cards: _____



Well No. _____

360