

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 9-71 Map _____

State 28 County (or town) Sharkey 63

Latitude: 33° 03' 32" N Longitude: 090° 51' 39" W Sequential number: 1

Lat-long accuracy: 3" T. 140 S. R. 78 Sec. X8 13 SW SE NE SE NE 6PS loc

Local well number: A044DB1814N06W Other number: _____

Local use: 020 Owner or name: _____

Owner or name: PANTHER BURN CO Address: Panther Burn

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) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no; period: _____

Aperture cards: yes 77

Log data: D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 692 ft Meas. rept 3

Depth cased; (first perf.) 662 ft Casing type: Steel; Diam. 6x4x3 in 6

Finish: (C) porous concrete, (F) gravel w. (perfor.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) percussion, (I) rotary, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other H

Date Drilled: 9-71 Pump intake setting: _____ ft _____

Driller: Bailey Drilling Co.

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple S Deep Shallow

Power (type): (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P., (H) other, (I) other, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other 5 7 Trans. or meter no. _____

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

Alt. LSD: 100 Accuracy: (source) 3

Water Level: _____ ft above _____ ft below MP; _____ ft above _____ ft below LSD 21 Accuracy: _____

Date meas: 9-71 Yield: _____ gpm 60 Method determined _____

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc.

Well No. A-44

HYDROGEOLOGIC CARD

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

E Drainage Basin: 151 Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, site: _____
(E) offshore, pediment, hillside, terrace, undulating, valley flat _____

R
FERR: _____ system series TE aquifer, formation, group SS

ology: _____ S Origin: 2 Aquifer Thickness: 97 ft

Length of well open to: _____ ft 30 Depth to top of: _____ ft 595

R
FERR: _____ system series _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Materials used: 3" S.S.

to consolidated rock: _____ ft _____ Source of data: _____

to cement: _____ ft _____ Source of data: _____

cial: _____ Infiltration characteristics: _____

cient: _____ Coefficient Storage: _____

cient: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

