

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
JAN 24 1973

MASTER CARD

Record by J. M. Source of data BOWC Date 8-71 Map _____

State 28 County (or town) CLAY 13

Latitude: 33 47 58 N Longitude: 08 8 48 28 Sequential number: 1

Lat-long accuracy: 3 15 5 W, Sec 5, SW, SW

Local well number: B034C00515505E Other number: _____ B & M

Local use: 021 Owner or name: _____

Owner or name: BEA MURDOCK Address: PRAIRIE

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist (C) (F) (M) (N) (P) (S) (W) 0

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (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

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 600 ft 600 Meas. 3

Depth cased; (first perf.): 19 ft 19 Casing type: STEEL; Diam. 5 in 5

Finish: porous concrete, gravel w. concrete, (perf.), gravel w. (screen), horz. gallery, open end, other (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z)

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____

Driller: _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 108 ft above below MP; Ft 108 LSD Accuracy: _____ D

Date meas: 7-7-71 Yield: 5 gpm 5 Method determined

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

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

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

Taste, color, etc. _____

Well No.

B-34

Well No. B

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SECTION 03 **Physiographic Province:** _____ **Section:** _____
Drainage Basin: 13E **Subbasin:** _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L) _____
(O) (P) (S) (T) (U) (V) _____
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ **system** _____ **series** K3 _____ **aquifer, formation, group** EZ

Lithology: _____ **Origin:** 6 **Aquifer Thickness:** 140 ft

Length of well open to: _____ ft 140 **Depth to top of:** _____ ft 460

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:

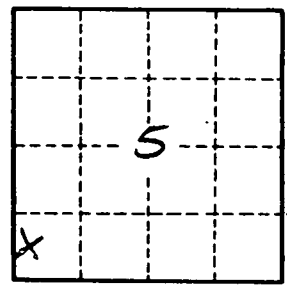
Depth to consolidated rock: _____ ft _____ **Source of data:** _____

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. _____

B