FORM 9-1642
(1-68)

Well No. C14

APR 8 1975

PUNCH

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

## MASTER CARD

Record by CJ  Source of data MBWC  Date 3-5-74  Map

State 4 5 8 0 3  County (or town) Bastrop  0 5

Latitude: 3 3 1 3 5 N  Longitude: 0 9 7 3 3 0  Sequential number: 1

Lat-long accuracy: 3  T 1 S, R 2 E, Sec 25, ¼, NE ¼, SE ¼  B & M

Local well number: C 0 1 4 A D 2 5 0 1 3 0 2 E  Other number:

Local use:  Owner or name:

Owner or name: CLYDE WARMACK  Address: Rockne, Texas

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

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

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory: yes / no, period:

Aperture cards: yes

Log data:  D

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD  Depth well:  ft  76  Meas. rept accuracy  3

Depth cased: (first perf.)  ft  72  Casing type:  ; Diam.  in  4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other  S

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

Date Drilled: 10-8-73  9 7 3  Pump intake setting:  ft

Driller: Robert W. Wilson (name)  (address)

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

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 3/4  5  Trans. or meter no.

Descrip. MP  ft above below LSD, Alt. MP

Alt. LSD:  Accuracy: (source)

Water Level  ft above below MP; Ft above below LSD  2 5  Accuracy:  D

Date meas:  8 7 3  Yield:  gpm  0  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.

U.S. G.P.O. 1972/720-793/96/1303

Well No. C14

Latitude-longitude N S d m s d m s

## HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: ____ 03 (20–21) Section: ____

____ D (22) Drainage Basin: ____ 13K (23–25) Subbasin: ____ (26)

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

MAJOR AQUIFER: ____ system, ____ series TE (28–29) ____ aquifer, formation, group TA (30–31)

Lithology: ____ S (32–33) Origin: ____ 3 (34) Aquifer Thickness: 46 ft

(35–37) Length of well open to: ____ ft 4 (38–40) Depth to top of: ____ ft 30 (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: ____

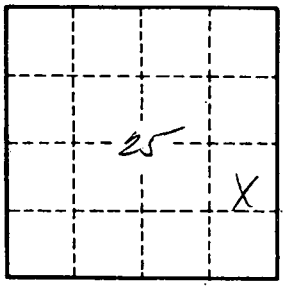
Depth to consolidated rock: ____ ft (60–63) Source of data: ____ (64)

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: ____ $gpd/ft^2$; Spec cap: ____ gpm/ft; Number of geologic cards: ____ (79)




Well No.