

WELL SCHEDULE

E LOG #4

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

DEC 20 1973

MASTER CARD

Record by B.D. Source of data Bowl Date 8-71 Map _____

State 28 County (or town) QUITMAN 60

Latitude: 34 2 0 4 N Longitude: 0 9 0 1 5 7 Sequential number: 1

Lat-long accuracy: 4 8 10 28 SW

Local well number: C020 C2808510W Other number: _____ B & M

Local use: 002004 Owner or name: _____

Owner or name: I L HENRY Address: DARLING

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) Stock, Instit, Unused, Recharge, Desal-P.S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: E-log 6-1529' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1509 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 1469 Casing type: _____; Diam. 3X2 in 3

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

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

Date Drilled: 965 Pump intake setting: _____ ft _____

Driller: R. RATLIFF

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other Deep Shallow 40

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

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

Alt. LSD: 163 Accuracy: (source) _____

Water Level 30 ft above _____ ft below MP; Ft below LSD 730 Accuracy: _____

Date meas.: 665 Yield: FLOW gpm 45 Method determined _____

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

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

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

Taste, color, etc. _____

Well No.

C 20

HYDROGEOLOGIC CARD

1419 MASTER CARD

Physiographic Province:

03 Section:

030

E

Drainage Basin:

15E

Subbasin:

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

R FER: system series aquifer, formation, group

ology: Origin: Aquifer Thickness: ft

20 Length of well open to: ft 40 Depth to top of: ft 438

R FER: system series aquifer, formation, group

ology: Origin: Aquifer Thickness: ft

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

2' cvals ned:

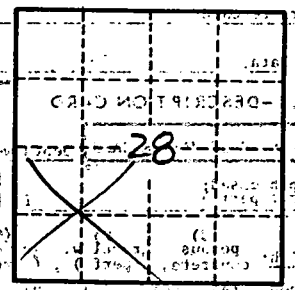
to consolidated rock: ft Source of data:

to ment: ft Source of data:

cial: Infiltration characteristics:

icient: Coefficient Storage: gpd/ft

icient: gpd/ft; Spec. cap: gpm/ft; Number of geologic cards:



(S) (W) (T) (U) (V) (H) (K) (L) (R) (D) (C) (E) (F) (O) (P) (S) (T) (U) (V)

(S) (W) (T) (U) (V) (H) (K) (L) (R) (D) (C) (E) (F) (O) (P) (S) (T) (U) (V)

Handwritten notes and diagrams at the bottom of the card, including a large '30' on the right margin.