

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map _____

State 28 County (or town) Clarke 12

Latitude: 320406N Longitude: 0882942 Sequential number: 1

Lat-long accuracy: 3 T 30 S, R 180 W, Sec 30, SE SW

Local well number: K003DC3003N18E Other number: _____ B & M

Local use: 160 Owner or name: _____

Owner or name: J R RANGE Address: Quitman

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

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

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed 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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 215 Meas. rept accuracy 3

Depth cased: (first perf.) 210 Casing Type: galv Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

Method: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) percussion, (I) rotary, (J) reverse, (K) trenching, (L) driven, (M) drive wash, (N) other H

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

Driller: Williamson address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep Shallow

Power (type): (A) diesel, (B) nat gas, (C) gasoline, (D) hand gas, (E) wind, (F) H.P. 1 S Trans. or meter no. _____

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

Alt. LSD: No tops Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 95 Accuracy: _____

Date meas: 8-7-71 Yield: _____ gpm 6 Method determined _____

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

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

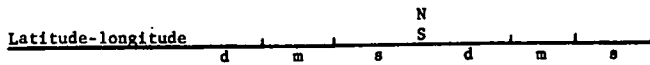
Sp. Conduct _____ K x 10 _____ Temp. °F _____ Date sampled _____

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No.

or



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: **013** ^{20 21} Section: _____

D ²² Drainage Basin: **113P** ^{23 25} Subbasin: _____ ²⁶

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

MAJOR AQUIFER: _____ **TE** ^{28 29} series _____ **mm** ^{30 31} aquifer, formation, group

Lithology: _____ **US** ^{32 33} Origin: _____ **2** ³⁴ Aquifer Thickness: **25** ft

³⁵ Length of well open to: _____ ft **5** ³⁶ Depth to top of: _____ ft **190** ^{41 43}

MINOR AQUIFER: _____ ^{44 45} series _____ ^{46 47} aquifer, formation, group

Lithology: _____ ^{48 49} Origin: _____ ⁵⁰ Aquifer Thickness: _____ ft

⁵¹ Length of well open to: _____ ft ^{54 56} Depth to top of: _____ ft ^{57 59}

Intervals Screened: **2" PL**

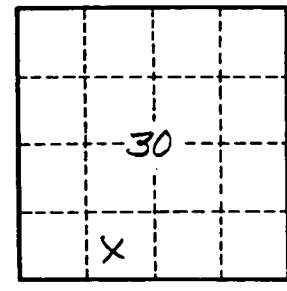
Depth to consolidated rock: _____ ft ^{60 63} Source of data: _____ ⁶⁴

Depth to basement: _____ ft ^{65 68} Source of data: _____ ⁶⁹

Surficial material: _____ ^{70 71} Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ ⁷³ gpd/ft ^{74 75} Coefficient Storage: _____ ^{76 78}

Coefficient Perm: _____ ⁷⁹ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁸⁰



Well No. **K3**