

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

DEC 20 1973

MASTER CARD

Record by GJD BEE Source of data BOWC Date 3-24-65 Map \_\_\_\_\_

State 28 County Quitman 60

Latitude: 34 11 29 N Longitude: 09 02 62 9 Sequential number: 7

Lat-long accuracy: 3 T N E S, R W, Sec \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Local well number: 6030CD1927NO2W Other number: \_\_\_\_\_ B & M

Local use: 068 Owner or name: \_\_\_\_\_

Owner or name: J T MASSEY Address: \_\_\_\_\_

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_

Stock, Inscit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ I

Use of well: 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: yes  no  period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 105 Meas. rept accuracy \_\_\_\_\_ 6

Depth cased; (first perf.): \_\_\_\_\_ ft 57 Casing type: \_\_\_\_\_; Diam. in \_\_\_\_\_ 6

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ S

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

Date Drilled: 962 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

Driller: Five County Farmers Assoc. name address \_\_\_\_\_

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 \_\_\_\_\_ W Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, LP gas, wind, H.P. \_\_\_\_\_ 7 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ above ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above below MP; Ft above below LSD: 12 Accuracy: \_\_\_\_\_ 52

Date meas: 762 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 79

Well No. G 30

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: 03  
Drainage Basin: 1151E Subbasin: 26

(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 27

FER: 06 system series 58 aquifer, formation, group MA  
ology: 58 Origin: 2 Aquifer Thickness: 2 ft

7.8 Length of well open to: 4.8 ft Depth to top of: 5.7 ft

FER: system series aquifer, formation, group  
ology: Origin: Aquifer Thickness: ft

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

Values entered:

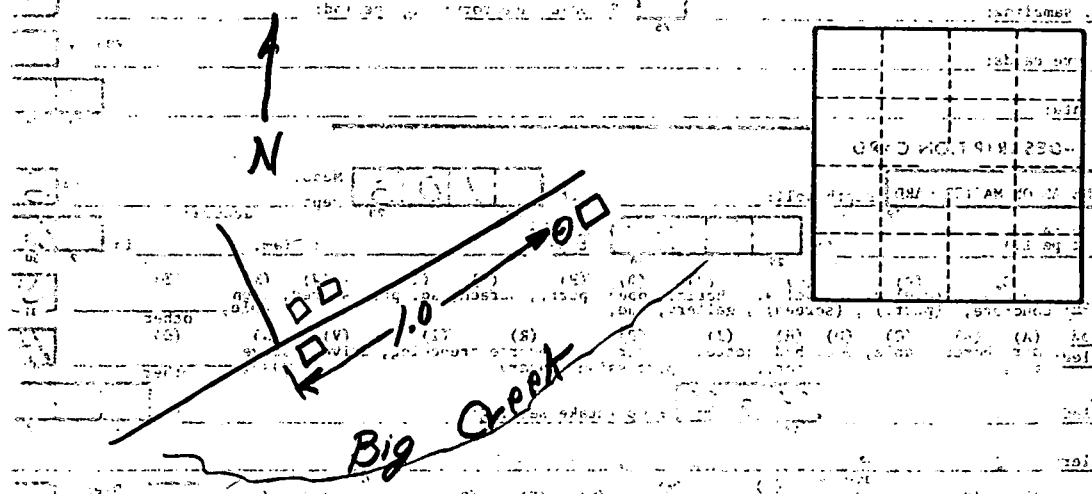
to consolidated rock: ft Source of data:

to cement: ft Source of data:

infiltration characteristics: 72

coefficient of storage: 76 78

coefficient of storage:  $\text{gpd/ft}^2$ ; Spec cap:  $\text{gpm/ft}$ ; Number of geologic cards: 79



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