

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED
DEC 20 1973

MASTER CARD GJD

Record by Callahan Source of data _____ Date 7-2-57 Map _____

State 2 P County (or town) Quitman 60

Latitude: 34 07 06 N Longitude: 09 01 70 W Sequential number: 1

Lat-long accuracy: 2 Local well number: L009BD1526NO1W Other number: _____ B & M

Local use: _____ Owner or name: JOHN S ALLEN Address: _____

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

Use of water: (S) Stock (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____

Use of well: (A) _____ (D) _____ (G) _____ (H) _____ (I) _____ (J) _____ (K) _____ (L) _____ (M) _____ (N) _____ (O) _____ (P) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____

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 no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 780 Meas. rept accuracy 6

Depth cased: _____ Casing type: _____ Diam. 1 1/2 in 1

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

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

Date Drilled: 9/1/60 Pump intake setting: _____ ft 36

Driller: Allen and West

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

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

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

Alt. LSD: 151 Accuracy: 7

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD +7 Accuracy: 4

Date meas: 7.5.7 Yield: flowing gpm 5 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 69 Temp. _____ °F _____ Date sampled _____

Well No. 69

HYDROGEOLOGIC CARD

STATE OF TEXAS WATER CARD

Physiographic Province: _____

03
20 21

Section: _____

DEC 50
22

Drainage Basin: _____

15F
23 25

Subbasin: _____

26

(D) of depression, stream channel, dunes, flat, hilltop, sink, swamp,
site: (O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

ER: _____ system series TE aquifer, formation, group TA
28 29 30 31

logy: _____ US Origin: 3 Aquifer Thickness: _____ ft
32 33 34

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
37 38 40 41 43

ER: _____ system series _____ aquifer, formation, group _____
44 45 46 47

logy: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
53 54 56 57 59

vals
ned:

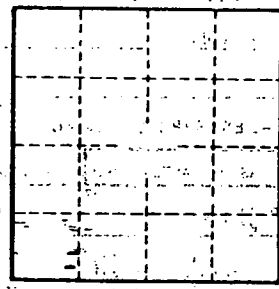
to lidated rock: _____ ft _____ Source of data: _____ 64

to ent: _____ ft _____ Source of data: _____ 69

cial ial: _____ Infiltration characteristics: _____ 72

cient _____ gpd/ft _____ Coefficient Storage: _____ 76 78

cient _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.

29