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

MASTER CARD

Record by: [Blank]
Source of data: [Blank]
Date: 6/70
Map: [Blank]

State: [Blank]
County (or town): Clarke
Sequential number: 112

Latitude: 31° 02' 23" N
Longitude: 88° 34' 08" W

Local well number: [Blank]
Other number: [Blank]

Local use: [Blank]

Owner or name: [Blank]
Address: Town Quitman

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, F S, Rec, Stock, Inact, Unused, Repressure, Recharge, Desal-F S, Desal-other, Other

DATA AVAILABLE: Well data: [Blank]
Freq. W/L meas.: [Blank]
Field aquifer char.: Z

Hyd. lab. data: [Blank]
Qual. water data: Yes

Freq. sampling: [Blank]
Pumpage inventory: No
Period: [Blank]

Aperture cards: [Blank]
Log data: [Blank]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 1934 ft
Measurement accuracy: 3

Depth cased: 1830 ft
Casing: Steel
Diam: 12 in

Finish: porous gravel w. gravel w. horiz open perf., screen, grout, pore, shored, open
Concrete: [Blank]

Method: [Blank]
Drilled: air bored, cable, dug, hyd jetted, reverse trenching, driven, drive rot., percussion, rotary, wash, other

Date Drilled: 1910
Pump intake setting: 40 ft

Driller: [Blank]
Address: [Blank]

Lift: [Blank]
Power: diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Descrip. HP: [Blank]

Alt. LSD: [Blank]

Water above LSD: [Blank]

Yield: 165.5 gpm

Drawdown: [Blank]
ACCURACY: accuracy: gauged

QUALITY OF WATER DATA:

Chloride: 25
Hard: 3

Sp. Conduct: 400
Temp: 87

Taste, color, etc.: [Blank]
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

0:3 Section:

Drainage Basin:

1:3 P Subbasin:

Topo of well site:

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp

(E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system: T E

series: L W

aquifer, formation, group: 3

Aquifer Thickness: 190 ft

Lithology:

Depth to:

Origin: 31

Thickness: 190 ft

Length of well open to:

4:5

(MINOR AQUIFER)

system: __________

series: __________

aquifer, formation, group: __________

Aquifer Thickness: __________ ft

Lithology:

Depth to:

Origin: __________

Thickness: __________ ft

Length of well open to:

Inter vals Screened: 8 5.5

Depth to consolidated rock: __________ ft

Source of data: __________

Depth to basement: __________ ft

Source of data: __________

Surficial material: __________

Infiltration characteristics: __________

Coefficient Trans: __________ gpd/ft

Coefficient Storage: __________

Coefficient Term: __________ gpd/ft²

Spec cap: __________ gpm/ft

Number of geologic cards: __________

11 foot well in same unit
sample 1990-1930 zone
yields 78 gpm