WELL SCHEDULE

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

MASTER CARD

Record by: J. Shill
Source of data: Bowie
Date: 4/29
Map: 1.2
State: Texas
County: Cheshire
Lat-long: 33.2853N 95.0719W
Local well number: 10101
Local use: Residential
Owner's name: W. WILLIE
Address: Mathiston
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
Use of water: Irrigation, Power, Fire, Domestic, Livestock, Industrial, Rec, Other
Stock, Instill, Unused, Recharge, Storage, P&W, Diesel, ol-
other use: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE:

Hyd lab data:
Qual. water data: type:
From sampling: yes
Aperture cards:
Log data:

WELL DESCRIPTION CARD

SANE AS ON MASTER CARD

Depth well: 147 ft 13.8 Meas.
Depth cased: 13.2
Finishing: concrete, screen, gallery, others
Method: Air bored, cased, driven, reverse trenching, driven, drive
Drilled: north, south, east, west, wash, others

Driller:

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L)
Power: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L)

Alt. LSD: above
Water level: 55 ft above LSD
Date of measurement: 3/25/59
Drawdown: 3.63 ft
QUALITY OF WATER DATA:
Iron: ppm
Sulfate: ppm
Chloride: ppm
Hard.: ppm
Sp. Conduct: K x 10^4
Temp.: °F

Taste, color, etc.

Well No. 7
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:  G:I:K

Drainage Basin:  1:5

Subbasin:  

Topo of well site:
- depression, stream channel
- dunes, flat
- hilltop, sink, swamp
- offshore, pediment, hillside, terrace, undulating valley

MAJOR AQUIFER:

System:  T

Series:  L

Aquifer, formation, group:  W

Thickness:  22 ft

Length of well open to:  22 ft

Depth to top of:  11 ft

MINOR AQUIFER:

System:  

Series:  

Aquifer, formation, group:  

Thickness:  

Length of well open to:  

Depth to top of:  

Intervals Screened:  1

Depth to consolidated rock:  

Source of data:  

Depth to basement:  

Source of data:  

Surficial material:  

Infiltration characteristics:  

Coefficient

Trans. gpd/ft²

Coefficient

Spec cap. gpm/ft²

Number of geologic cards:  

GP 0 957.142