FORM 9-1642
(1-68)

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

MASTER CARD

Record by: [Handwritten] Source of date: [Handwritten] Date: 5-64 [Handwritten] Map: [Handwritten]

State: Texas County: Holmes

Latitude: 32°55'55" N Longitude: 091°25'55" W

Well No.: 2464.197

Local use: 028 B Powers J.R.

Owner or name: [Handwritten]

Address: [Handwritten]

Ownership: [Handwritten]

Use of: Air cond, Boring, Conn, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S., Rec, Water: [Handwritten]

Well: [Handwritten]

DATA AVAILABLE: Well data: Freq, W/L meas: Field aquifer char: [Handwritten]

Hyd. lab. data: [Handwritten]

Qual. water date: type: [Handwritten]

Freq. sampling: Pumpage inventory: yes, period: [Handwritten]

Aperture cards: yes

Log date: [Handwritten]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 19.5 ft

Depth cased: 19.5 ft

Casing: 10.5 in

Finish: [Handwritten]

Method: [Handwritten]

Drilled: [Handwritten]

Driller: Jack Martin

Lift: [Handwritten]

Power: [Handwritten]

Descrip. HP: [Handwritten]

Aik. LSD: [Handwritten]

Water Level: [Handwritten]

Date: [Handwritten]

Drawdown: 19.5 ft

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

Sp. Conduct: 1.3 x 10^6 Temp: [Handwritten]

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

Physiographic Province: N 0:3 Section: 15 S

Drainage Basin: Subbasin: 23 23

Topo of well site:
(D) (E) (F) (G) (H) (I) (J) (K) (L)
depression, stream channel, dunes, flat, hilltop, sink, swamp,
offshore, pediment, hillsid, terrace, undulating, valley flat

MAJOR AQUIFER:
system: 3 series: Origin: Aquifer Thickness: 22 ft

Length of Well open to:
ft

Depth to top of:
ft

MINOR AQUIFER:
system: series: Origin: Aquifer Thickness: ft

Length of Well open to:
ft

Depth to top of:
ft

Intervals Screened:

Depth to consolidated rock: ft Source of data: 44

Depth to basement: ft Source of data: 49

Surficial material: Infiltration characteristics: 77

Coefficient Trans: gpd/ft² Coefficient Storage: 77 77

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 77