FORM 9-1642
(1-68)

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

WELL SCHEDULE

MASTER CARD

Record by: GJD  Source of data: Bowe  Date/2-13-72  Map

State: TX  County (or town): Rankin  Sequential number: 7

Lat-long accuracy: 13 degrees 13 minutes  seconds 19

Local well number: X047R01X08N05F  Other number: B & M

Local use: 4042  Owner: W. G. Butler

Owner or name:  Address: Puckett

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 67

Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Water: S (T) (U) (V) (W) (X) (Y) (B)

Stock, Inst, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 48

Use of: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

WELL: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed 45

DATA AVAILABLE: Well data 79  Freq. W/L meas. 79  Field aquifer char 79

Hyd. lab. data:

Qual. water data: Type:

Freq. sampling: 75  Pumpage inventory: no, period: 76

Aperture cards:

Log data:

WELL-DESCRIPTION CARD.

SAME AS ON MASTER CARD 19  Depth well: 147  Meas. 24

Depth cased: (ft perf.) ft 35  Casing 26  rept accuracy:

(C) (F) (C) (H) (G) (E) (P) (S) (T) (V) (W) (X) (Y) (B)

Finish: porous, gravel w, gravel v, horizon, open perf., screen, ed., pt., bored, open, other 80

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Drilled: air boro, cable dge, boro jetted, air reverse-trenching, driven, drive rot, percussion, rotary, wash, other 64

Date Drilled: 9/11/72  Pump intake setting:

Driller: W. G. Butler 81

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (B)

Deep: Shallow 39

Power: nat 17  L.F 24

(Data: diesel, elec, gas, gasoline, hand, gas, wtd; H.P.)

Descrip. MP:

Alt. LSD:

Water Level:

Date:

Yield:

Drawdown:

QUALITY OF WATER DATA:


Temp.: Temp.: 81

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: ____________________________

Drainage Basin: ____________________________

Section: ____________________________

Subbasin: ____________________________

(D) Depression, stream channel, dunes, flat, hilltop, sink, swamp, well site:

(P) Offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

System: ____________________________

Series: ____________________________

Aquifer, formation, group: ____________________________

Lithology: ____________________________

Length of well open to: ____________________________

Origin: ____________________________

Depth to top of: ____________________________

Thickness: ____________________________

MINOR AQUIFER:

System: ____________________________

Series: ____________________________

Aquifer, formation, group: ____________________________

Lithology: ____________________________

Length of well open to: ____________________________

Origin: ____________________________

Depth to top of: ____________________________

Thickness: ____________________________

Intervals screened:

Depth to consolidated rock: ____________________________

Depth to basement: ____________________________

Surficial material: ____________________________

Coefficient Trans: gpd/ft
gpd/ft
gpm/ft

Coefficient Storage: ____________________________

Coefficient Permeability: ____________________________

Source of data: ____________________________

Infiltration characteristics: ____________________________

Number of geologic cards: ____________________________

Well No. ____________________________

Latitude-longitude ____________________________

GPO 937-142