

WELL SCHEDULE

DEC 27 1972

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by _____ Source of data owner Date _____ Map Topo

State _____ County 28 (or town) _____ 59

Latitude: 34^{deg} 37^{min} 4^{sec} N Longitude: 08^{degrees} 83^{min} 54^{sec} W Sequential number: 1

Lat-long accuracy: 1 T 5 N 7 E Sec 30 SE NE

Local well number: F037DA3005307E Other number: _____ B & H

Local use: _____ Owner or name: W. E. Cox

Owner or name: W. E. COX Address: Rt 2 - Bronnville

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 180 ft Meas. rept 180 accuracy _____

Depth cased; (first perf.) _____ ft Casing type: _____; Diam. 4 in _____

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (gallery), (H) horiz. open end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ X

Method: (A) drilled, (B) air bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (U) trenching, (V) driven, (W) drive wash, (Z) other _____ H

Date Drilled: 959 Pump intake setting: _____ ft _____

Driller: Hendon name Shannon address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ J Deep _____ S Shallow _____

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

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

Alt. LSD: _____ Accuracy: _____ 400 _____ 4

Water Level _____ ft above _____ ft below MP; Ft below LSD _____ Accuracy: _____

Date meas: _____ Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD **19** Physiographic Province: _____ **20 21** Section: _____

22 Drainage Basin: _____ **23 24 25** 13B **26** Subbasin: _____ **26**

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) offshore, pediment, hillside, terrace, undulating, valley flat (E) (F) (H) (K) (L) (U) (V) **27** H

MAJOR AQUIFER: Coarse sand **28 29** K3 **30 31** CS aquifer, formation, group

Lithology: _____ **32 33** S **Origin:** _____ **34** 6 **Aquifer Thickness:** _____ **ft**
35 37 Length of well open to: _____ **ft** **38 40** **Depth to top of:** _____ **ft** **41 43**

MINOR AQUIFER: _____ **44 45** _____ **46 47** _____ aquifer, formation, group

Lithology: _____ **48 49** _____ **Origin:** _____ **50** _____ **Aquifer Thickness:** _____ **ft**
51 53 Length of well open to: _____ **ft** **54 56** **Depth to top of:** _____ **ft** **57 59**

Intervals Screened: _____

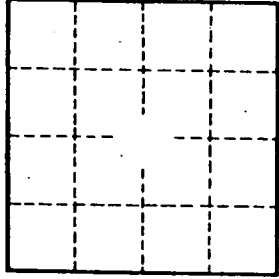
Depth to consolidated rock: _____ **ft** **40 43** **Source of data:** _____ **44** _____

Depth to basement: _____ **ft** **63 68** **Source of data:** _____ **69** _____

Surficial material: _____ **70 71** **Infiltration characteristics:** _____ **72** _____

Coefficient Trans: _____ **gpd/ft** **73 75** **Coefficient Storage:** _____ **76 78** _____

Coefficient Perm: _____ **gpd/ft²**; **Spec cap:** _____ **gpm/ft**; **Number of geologic cards:** _____ **79**



Well No. _____