

PUNCHED

FORM 9-1642 (1-68)

Well No. H 87 OCT 20 1975

WELL SCHEDULE

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

MASTER CARD

Record by GDD Source of data Bowc Date 10-16-75 Map _____

State TX County LAUDERDALE Sequential number 38

Latitude: 32 26 10 10 N Longitude: 08 84 00 00 W

Local well number: H 087 2107 MIG E Other number: _____

Local use: 208 Name of owner: VAN ZYVERDEN Address: Medican

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

Use of water: Air cond, Bottling, Comm., Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. (S)

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

DATA AVAILABLE: Well data Freq. W/I meas. Hyd. lab. data: _____ Qual. water data, type: _____ Freq. sampling: _____ Pumpage inventory: no. period: _____ Aperture cards: _____ Log data: (D)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 300 ft

Depth cased: 180 ft Casing type: _____

Finish: porous concrete, gravel w. concrete, (perf.), gravel w. (screen), gravel w. horiz. gallery, open end, perf., screen, sd., etc. (C)

Method: Drilled: air bored, cable, aug, rod, rot., percussive, rotary, etc. (A)

Date Drilled: 9-4-75 Pump intake setting: _____ ft

Driller: W. Hill name address

Lift (type): air, bucket, cent. jet, multiple, multiple, none, piston, rot., submerg., etc. (S) Deep Shallow

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

Descrip. MP _____ ft above _____ ft below LRD. Alt. LSD: _____ Accuracy: _____

Water Level: _____ ft above _____ ft below MP; Ft. below LSD: 125 Accuracy: _____

Date meas: 9-7-75 Yield: _____ gpm Method determined: _____

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

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

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

Taste, color, etc. _____

H 87

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Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 23 Section: _____

D Drainage Basin: _____ Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group T-6

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: _____

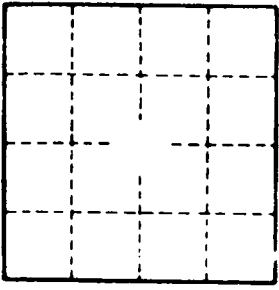
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristic: _____

Coefficient Trans: _____ gpd/ft² _____ Coefficient Storage: _____

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



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