

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Paul Sun Source of data Driller Date 1960 Map _____

State Jacalham Files ZB County (or town) DeSoto Map 17

Latitude: 34° 53' 50" N Longitude: 092° 09' 52" W Sequential number: 1

Lat-long accuracy: 2 T. 2 S. R. 9 E. Section 21, NW, SW

Local well number: E030BC2102S09W Other number: _____ B & M

Local use: _____ Owner or name: TEXAS GAS TRANS Address: _____

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

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

Use of well: 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: period: _____

Aperture cards: yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 39.0 ft Meas. rept accuracy 3

Depth cased (first perf.): 36.5 ft Casing type: _____; Diam. in 8

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

Method: Drilled: air rot, bored, cable, dug, hyd rot., jetted, percussion, rotary, air reverse wash, driven, drive other H

Date Drilled: 12/19/55 9.5.5 Pump intake setting: _____ ft _____

Driller: Watson Co. name Manley Fleun 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 7 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 20 Trans. or meter no. _____

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

Alt. LSD: 206 Accuracy: (source) 3

Water Level: _____ ft above _____ ft below MP; Ft below LSD 12 Accuracy: 4

Date meas: 7.7.4 Yield: _____ gpm 275 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. _____

DEC 9 1955
MOT

Well No. E30

TRANSMITTED FOR ADP

TRANSMITTED FOR ADP

Well No. E30

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 15E Subbasin: _____

Topo 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) (P) (S) (T) (U) (V) _____

MAJOR AQUIFER: FE system _____ series _____ aquifer, formation, group SS

Lithology: US Origin: 2 Aquifer Thickness: _____ ft

22 Length of well open to: _____ ft 25 Depth to top of: _____ ft 364

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 24' 7" S.S. Barlug .025 Strainer

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

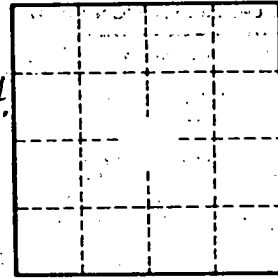
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

See E29 for location sketch.
 also obtain water from Wells W.A.
 Pump water two hours every
 other day.



November 1956
 water level by driller = 16' below lsd.

Well No.

E30