

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 4-73 Map _____
 State 28 County (or town) Lamar 37
 Latitude: 31 18 31 N Longitude: 0 8 9 2 6 3 3 Sequential number: 1
 Lat-long accuracy: 5 T 4 S, R 14 Sec 18 B & M
 Local well number: E180 1804N14W Other number: _____
 Local use: 307 Owner or name: LARRY L MAR Address: Retail
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instic, 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, (D) _____, (G) _____, (H) _____, (I) _____, (M) _____, (N) _____, (P) _____, (R) _____, (T) _____, (U) _____, (W) _____, (X) _____, (Z) _____ W
 DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: yes, no, period: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 73 ft Meas. rept accuracy 3
 Depth cased: (first perf.) 68 ft Casing type: PVC; Diam. 2 in
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (green), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S
 Method Drilled: (A) air rot., (B) bored, (C) _____, (R) air jetted, (T) reverse percuss., (V) air driven, (W) _____, (Z) other LFU
 Date Drilled: 973 Pump intake setting: _____ ft
 Driller: Harvey Rayburn 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., (Z) other Deep Shallow 40
 Power (type): diesel, ~~elec~~, gas, gasoline, hand, wind; H.P. 1 Trans. or meter no. 5
 Descrip. MP _____ ft above 41 below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level: _____ ft above 30 below MP; _____ ft above 30 below LSD Accuracy: _____
 Date meas: 73 Yield: _____ gpm Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ x 10⁶ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

Well No. E180

Well No. _____

Latitude-longitude N
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HYDROGEOLOGIC CARD

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

D Drainage Basin: 13Q Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series T.P. _____ aquifer, formation, group CI

Lithology: _____ Origin: 2 Aquifer Thickness: 28 ft

Length of well open to: _____ ft Depth to top of: _____ ft 45

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: 2" PVC

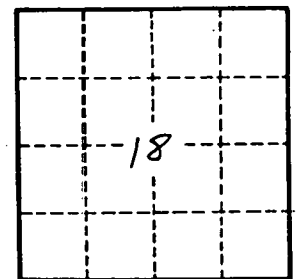
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. E180