

SITE ID-322724088414701

FORM 9-1642 (1-68)

Well No. 512

APR 29 1975

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data BOWC Date 10-72 Map State 3 County 28 (or town) Kemper 2 Sequential number: 35 Latitude: 32 27 24 N Longitude: 08 87 47 W Lat-long accuracy: 3 T 9 S, R 16 W, Sec 18, N 1/2, SW 1/4, SE 1/4 Local well number: 5012CD1809N16E Local use: 055 Owner or name: R M S C A L E B B Address: Daleville 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, Stock, Instat, Unused, Recharge, Desal-P S, Desal-other, Other H 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: Aperture cards: Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 189 Meas. rept 3 Depth cased: 183 Casing type: Steel Diam. 2 Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open concrete, (perf.) (screen), gallery, end, other S Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) Drilled: air-bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot, rot., percussion, rotary, wash, other H Date Drilled: 972 Pump intake setting: ft Drillers: Terry Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. S Descrip. MP ft above below LSD, Alt. MP Alt. LSD: Accuracy: (source) Water Level: ft above below MP; Ft below LSD 70 Accuracy: Date meas: 072 Yield: gpm Method determined Drawdown: ft Accuracy: Pumping period hrs QUALITY OF WATER DATA: Iron Sulfate Chloride Hard. Sp. Conduct K x 10 Temp. *F Date sampled Taste, color, etc.

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: **13K** Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series **TE** _____ aquifer, formation, group **LW**

Lithology: _____ **S** Origin: _____ **2** Aquifer Thickness: **50** ft
Length of well open to: _____ ft **6** Depth to top of: _____ ft **140**

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" SS**

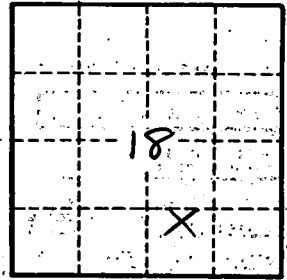
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. **512**

