

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

MINERAL RESOURCES DIVISION

PUNCHED
JUL 11 1973

MASTER CARD

Record by JCM Source of data Bowc Date 4-73 Map _____

State 28 County (or town) Tate 69

Latitude: 34^{deg} 45^{min} 24^{sec} N Longitude: 08^{deg} 94^{min} 53^{sec} W Sequential number: 1

Local well number: D045A A070450 SW Other number: _____ B & M

Local use: 100 Owner or name: _____

Owner or name: J. MCFARLAND Address: Caldwater

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (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: _____ yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 150 Meas. rept accuracy 3

Depth cased: _____ ft 136 Casing type: Pvc Diam. in 4

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

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Date Drilled: 9-7-72 Pump intake setting: _____ ft _____

Driller: Harris Bros. address _____

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) Deep Shallow 40

Power (type): diesel, ~~elec~~, nat gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans- or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above below MP; Ft below LSD 80 Accuracy: _____ 52

Date meas: D-7-2 Yield: _____ gpm 7 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No. D45

Well No. _____

HYDROGEOLOGIC CARD # 111

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

HYDROGEOLOGIC CARD # 111

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

Drainage Basin: D Subbasin: 15E

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: S Origin: 2 Aquifer Thickness: 60 ft

Length of well open to: _____ ft 17 Depth to top of: _____ ft 90

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: 1008 p.c.

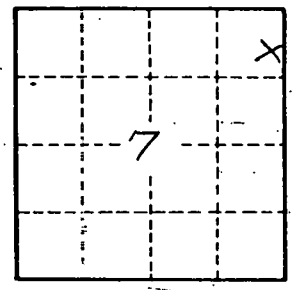
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. D45