

APR 3 1976

FORM 9-1642 (1-68)

Well No. D 20

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by 0 Source of data Bowc Date 6-25-73 Map _____

State 28 County Laake (or town) 40

Latitude: 32^{deg} 54^{min} 27^{sec} N Longitude: 08^{degrees} 92^{min} 38^{sec} W Sequential number: 1

Lat-long accuracy: 5^{min} 12^{sec} S, 9^{min} 10^{sec} W, Sec 10

Local well number: D020 1012N09E Other number: _____ B & M

Local use: 299 Owner or name: _____

Owner or name: C. M. ORE Address: #3 - Carthage

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

Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ (S) (T) (U) (V) (W) (X) (Y) (Z) _____

Stock, Instit, Unused, Repressure, 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: _____ yes _____ no: period: _____

Aperture cards: _____ yes _____

Log data: _____ (D)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 70 Meas. _____ (3)

Depth cased: _____ ft 64 Casing type: PVC; Diam. _____ in _____ (2)

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

Mechod: air rot, bored, cable, dug, hyd jetted, air percussion, rotary, reverse, driven, wash, other _____ (H)

Date Drilled: 9-7-73 Pump intake setting: _____ ft _____ (3)

Driller: J.D. Coniano address Carthage

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ (S) _____ Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 1 _____ (S) 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 4.5 Accuracy: _____ (52) (D)

Date meas: 6-7-73 Yield: _____ gpm _____ (10) 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 _____ (77) _____ (79)

Taste, color, etc. _____

Well No.

Well No. _____

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 137

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

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

Lithology: _____ Origin: S Aquifer Thickness: 25 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:

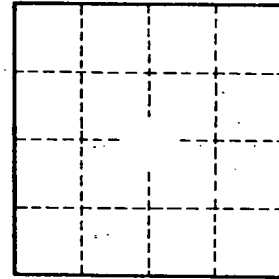
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. _____