

WRD Exp. (GW)
April 1966

Well No. L7

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data _____ Date _____ Map _____

State 28 County LEAKE 40
(or town)

Latitude: 32⁴41⁵58⁸N^N Longitude: 98⁹28⁴7⁷
12 degrees 15 min 18 sec 19

Lat-long accuracy: 3²⁰ T. 10¹⁰ S. R. 8⁸ E. Sec 21, NW & SE B & M

Local well number: L0078D2110NO8E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: FREENY METH CH Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
(C) (F) (M) (N) (P) (S) (W)

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) H
(S) (T) (U) (V) (W) (X) (Y) (Z)
Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of well: (A) (D) (G) (H) (Φ) (P) (R) (T) (U) (W) (X) (Z) W
(S) (V) (Y) (Z)
Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 60 Meas. 6
20 23 accuracy

Depth cased: _____ ft _____ Casing type: _____; Diam. _____ in 2
25 28 29 30

Finish: (C) (F) (G) (H) (Φ) (P) (S) (T) (W) (X) (Z) S
(type): porous concrete, gravel w. (perf.), (screen), gravel w. gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) A
(type): air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, drive wash, other

Date Drilled: 9.5.6 Pump intake setting: _____ ft _____
33 35 36 38

Driller: _____ name _____ address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other J Deep Shallow
(cent.) (turb.)

Power (type): nat LP 1/2 S Trans. or meter no. _____
(type): diesel, elec, gas, gasoline, hand, gas, wind; H.P.

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

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

Water Level 35 ft above MP; 3.5 ft below LSD Accuracy: _____
42 43 48 51 52

Date meas: 5.6 Yield: _____ gpm _____ Method determined _____
53 55 56 60 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
62 64 65 66 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
69 70 71 72

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____
73 74 76 Date sampled _____
77 79

Taste, color, etc. _____

PUNCHED AND VERIFIED
ROLLA COPIES SECTION BRANCH

Well No.

7

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13T Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series T.E aquifer, formation, group S.S

Lithology: _____ Origin: 2 Aquifer Thickness: _____ 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: _____

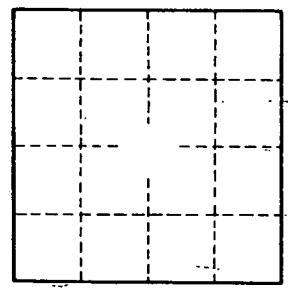
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



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