

L-34

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

- GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Monroe Source of data BOWC Date 8-71 Map _____

State 28 County LeFlore (or town) _____ Sequential number: 42

Latitude: 33.3220 N Longitude: 09.00835 Sequential number: 1

Lat-long accuracy: 5 T 190 S, R 10 W, Sec 1

Local well number: 4034 Other number: _____ B & M

Local use: 037 Owner or name: Frederick EST

Owner or name: DELTA DRILLING Address: Greenwood

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: _____ P

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: no, period: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 709 Meas. _____ 3

Depth cased: _____ ft 689 Casing Type: _____; Diam 4x3x2 in 4

Finish: porous gravel w., concrete, (perf.), (screen), gravel w., (screen), gallery, end, horiz. open perf., (P), screen, sd. pt., (S), shored, open hole, (X), other _____ 5

Method Drilled: air bored, cable dug, rot., (A), (B), (C), (D), (H), (J), (P), (R), (T), (V), (W), (Z) _____ H

Date Drilled: 9.6.4 Pump intake setting: _____ ft _____

Driller: Delta Drilling Co. name _____ address _____

Lift (type): air, bucket, cent, jet, multiple, (cent.), (turb.), (M), (N), (P), (R), (S), (T), (Z) _____ Deep... _____ Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H₂P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ (source)

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

Date meas: D64 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. _____

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

E

Drainage Basin: _____

1:5:7

Subbasin: _____

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

MAJOR AQUIFER:

system _____ series TE aquifer, formation, group M41

Lithology: _____ Origin: _____ Aquifer Thickness: 59 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 65.0

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

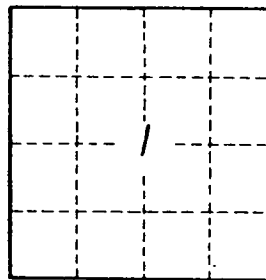
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

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