

SITE T7 3777-9500

APR 30 1975

FORM 9-1642 (1-68)

Well No. F 51

WELL SCHEDULE

3348 WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

PUNCHED

MASTER CARD

Record by MAH Source of data BOWC Date 1/7/75 Map _____

State 28 County Lincoln (or town) 38

Latitude: 32²⁷2⁰N Longitude: 0⁸7⁵0⁵5 Sequential number: _____

Lat-long accuracy: 4 T 7 N 14 W, Sec 15 NE, NE

Local well number: F051AA1507N14E Other number: _____

Local use: 160 Owner or name: _____

Owner or name: HOWARD LARK Address: Uninc. Ark

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instic, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) 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: 278 ft Meas. rept accuracy 3

Depth cased: (first perf.) 226 ft Casing type: plastic Diam. 4 in

Finish: concrete, gravel w. (screen), gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other X

Method: Drilled: air bored, cable, dug, hyd jetted, rot., air percussion, rotary, air reverse trenching, driven, drive wash, other H

Date Drilled: 9-1-75 Pump intake building: _____ ft

Driller: William D. Co. name address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. Trans. or motor no. _____

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

Alt. LSD: _____ Accuracy: _____

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

Date meas: 3-7-74 Yield: _____ gpm Method determined 12

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No. F 51

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: D Subbasin:

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

MAJOR AQUIFER: TE system series aquifer, formation, group TW

Lithology: S Origin: 6 Aquifer Thickness: ft

Length of well open to: ft Depth to top of: 260 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:

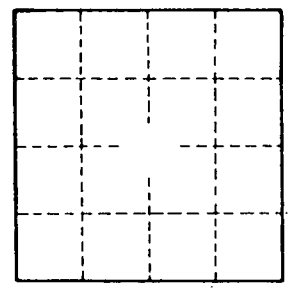
Depth to consolidated rock: ft Source of data:

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. 151