

PUNCHED
JUN 11 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 8-71 Map _____

State 28 County LEFLORE 42

Latitude: 33 24 30 N Longitude: 09 01 23 0 Sequential number: 1

Lat-long accuracy: 3 18 1 21 NW SW

Local well number: 0108C2118NOIE Other number: _____

Local use: 041 Owner or name: _____

Owner or name: SIDON Address: _____

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. U

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1035 ft Meas. rept accuracy 3

Depth cased: (first perf.) 1005 ft Casing type: _____; Diam. 3X2 in 3

Finish: porous concrete, gravel w. screen, horz. open perf., sd. pt., shored, open hole, other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other H

Date Drilled: 960 Pump intake setting: _____ ft 36 38

Driller: DELTA-WESTERN address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) curb, other Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. 41

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

Alt. LSD: 125 Accuracy: (source) 3

Water Level 20 ft above below MP; Ft below LSD +20 Accuracy: _____

Date meas: N60 Yield: FLOW gpm 30 Method determined _____

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

HYDROGEOLOGIC CARD

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

E Drainage Basin: 15J Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group 17W

Lithology: _____ S Origin: _____ 2 Aquifer Thickness: 164 ft

Length of well open to: _____ ft 30 Depth to top of: _____ ft 880

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

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

Depth to basement: _____ ft _____ Source of data: _____

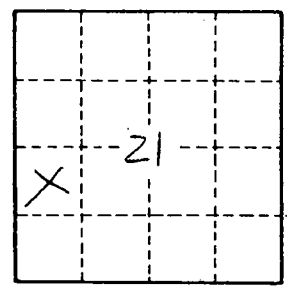
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
Clay	15	15
Sand	65	100
Coarse sand	44.8	144.8
Clay	32	180
Sand	65	245
Highly silty	5	250
Clay	45	295
Clay	15	310
Sand	15	325
Shale	15	340
Sand	15	355
Shale	10	365
Sand	5	370
Sand shaly in shell	40	410
Sand	10	420
Shale	15	435
Sand	20	455
Soft Clay	35	490
Clay with sand stringers	71	561
Sticky clay	19	570
Rock	15	575
Sandy clay	23	598
Shale	32	630
Rock	10	640
Sand	20	660
Clay	15	675
Sand with clay stringers	25	700
Sand with clay & shale	100	800
Thin sand	20	820
Thin sand with shale stringers	60	880
Thin sand	40	920
Good water sand	80	1000
Shale with sand stringers	10	1010

CODED



Well No. _____

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