

WRD Exp. (GW)
April 1966

Well No. 053

395C

WELL SCHEDULE

GEOLOGICAL SURVEY

E log #158
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

well destroyed PEG 1-11-92

MASTER CARD

Record by P.E.G. Source of data other Date 2/25/65 Map _____

State 28 County (or town) JACKSON 30

Latitude: 30 21 50 N Longitude: 0 8 8 3 8 3 1 W Sequential number: 1

Lat-long accuracy: 2 0 8 S R 7 0 Sec 12 SW 1/4 SW 1/4 IRR SW

Local well number: 0053CC 208507W Other number: _____

Local use: 024138 Owner or name: Garner Lexter Searchlight

Owner or name: SEASHORE UTL Address: Jackson

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

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

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: USGS 6/72 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 762 Meas. 24

Depth cased; (first perf.) 1722 ft Casing type: Steel ; Diam. 6 in 29 30

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

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

Date Drilled: 965 Pump intake setting: _____ ft 36 38

Driller: Sutter Well Works

Lift (type): air, bucket, cent, jet, multiple, multiple, (cent.) (turb.) none, piston, rot, submerg, turb, other T Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3 U Trans. or meter no. _____

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

Alt. LSD: 8 Accuracy: 47 4

Water Level 9 ft above MP; Ft. below LSD 9 Accuracy: 52 D

Date meas: 2/25/65 53 2.65 55 Yield: 2.35 54 100 60 Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 66 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm Sp. Conduct 1180 K x 10⁶ 5 Temp. 270 °F Date sampled 6/8/72 672

Taste, color, etc. Slight color Ph 8.4

PUNCHED and VERIFIED
ROLLING COMPUTATION BRANCH

WELL NO.

053

Well No. Ø 53

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

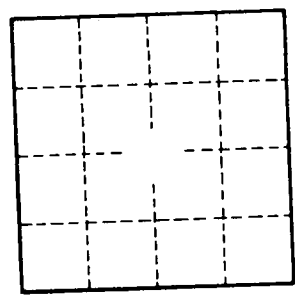
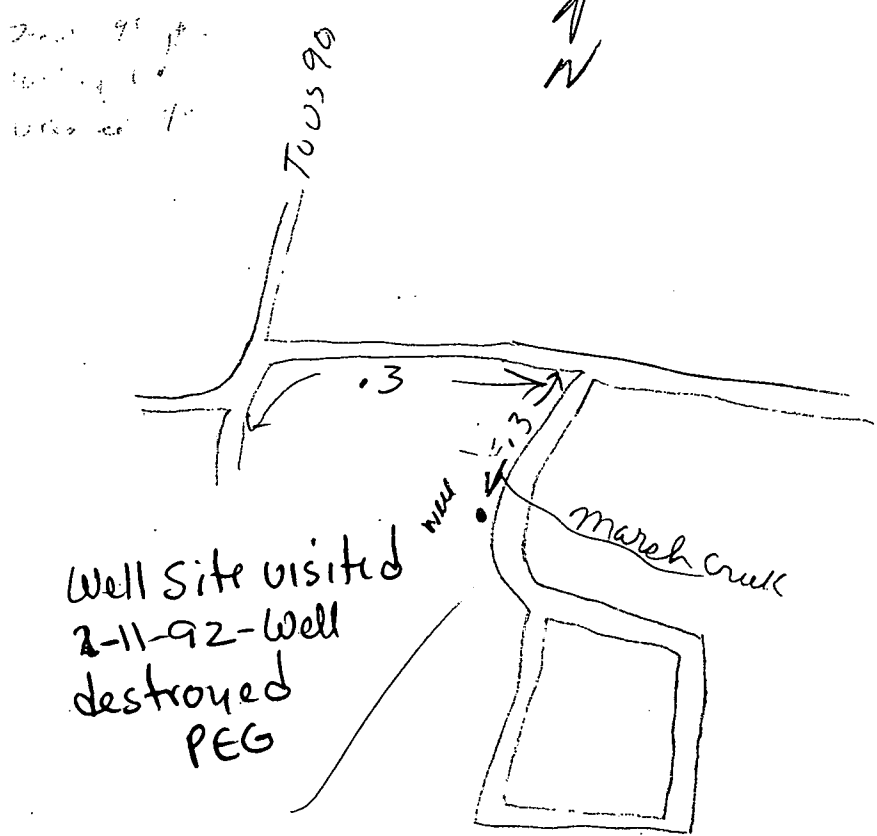
SAME AS ON MASTER CARD
Physiographic Province: _____ Section: 03
Drainage Basin: D Subbasin: 135

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat
MAJOR AQUIFER: T.M. aquifer, formation, group P.A.

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft 40 Depth to top of: _____ ft

MINOR AQUIFER: _____ 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. Ø 53