

OK PUNCHED all No.

V41 2500 Elog 262

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WR Source of data Shell Oil Co Date 6/70 Map

State 28 County (or town) Randen 61

Latitude: 320303N Longitude: 0900006 Sequential number: 1

Lat-lng accuracy: 230 30 33 SW

Local well number: V040 C3303N03E Other number: B & H

Local use: 35 40 45 51 Owner or name: Sparta #4

Owner or name: SHELL OIL CO Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P'S, (Q) Desal-other, (R) Other Water Monitor

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed T

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: EGR, Temp logs Elog 512' - 1962'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft Meas. _____ Depth cased: _____ ft Casing type: _____; Diam. _____ in

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horz. gallery, (I) open end, (J) screen, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other, (Q) other

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive rot., (J) percussion, (K) rotary, (L) wash, (M) other

Date Drilled: 970 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Trans. or meter no. _____

Descrip. MP 426 ft above _____ below LSD, Alt. MP _____

Alt. LSD: 404 Accuracy: _____ (source) _____

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

Date meas: _____ Yield: _____ gpm Method determined: _____

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.

V41

WELL SCHEDULE

WATER RESOURCES DIVISION

Latitude-longitude

N

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Section: 03

Drainage Basin: 137 Subbasin: 26

Topo of well site: (D) (C) (B) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley-flat

MAJOR AQUIFER: THE aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft Length of well open to: ft 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: (S) (L) (W) (U) (T) (R) (S) (A) (D)

Depth to consolidated rock: ft Source of data: Well logs

Depth to basement: ft Source of data: Well logs

Surficial material: Infiltration characteristics: gpd/ft

Coefficient Trans: gpd/ft Coefficient Storage: 75

Coefficient Perm: gpd/ft² Spec cap: gpm/ft; Number of geologic cards: 77

Well No. 18-24. Includes casing type, depth, and well logs. Casing type: 2 1/2" diam. Well logs: 18-24 ft.

Well No. 19-23. Includes casing type, depth, and well logs. Casing type: 2 1/2" diam. Well logs: 19-23 ft.