

JUN 19 1975

FORM 9-1642 (1-68)

Well No. F19

WELL SCHEDULE

Elog #115

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data MSGIS Date 10/72 Map _____

State Miss 28 County WARREN 75
(or town)

Latitude: 32⁴⁸ 28⁰³ 03^N Longitude: 09⁰⁴ 47³⁹ Sequential number: 1
N S 12 degrees 15 min sec 18

Lat-long accuracy: 2⁷⁰ T 17⁰ S, R 4⁰ W, Sec 8 SE NE NE

Local well number: F019A0817NO4E Other number: _____ B & M

Local use: 334115 Owner or name: _____

Owner or name: MARION WHATLEY Address: Redwood

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
(C) (F) (M) (N) (P) (S) (W)

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Infiltr, Unused, Recharge, Desal-P.S., Desal-other, Other H
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W
(A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z)

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: no; period: _____ yes 76

Aperture cards: _____ yes 77

Log data: Elog 10'-281' DE
78 79

WELL-DESCRIPTION CARD

SAME AS-ON MASTER CARD Depth well: 270 Meas. rept accuracy 3
ft 20 23

Depth cased: 260 Casing type: Galv Diam. in 2
(first perf.) ft 25 28

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, open hole, other 5
(C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z)

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

Date Drilled: 9-29-72 972 Pump intake setting: _____ ft 33 35 36 38

Driller: JEFCOAT address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 1/2 T Trans. or meter no. _____
nat LP 41

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

Alt. LSD: 242 Accuracy: tops 4
42 (source) 43 47

Water Level _____ ft above below MP; Ft below LSD 158 Accuracy: _____ 52 D
44 45 51

Date meas: 972 Yield: _____ gpm 4 Method determined _____ 53 55 60 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62 64 65 66 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 69 70 71 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 74 76 77 79

Taste, color, etc. _____

Well No. F19

HYDROGEOLOGIC CARD

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

Drainage Basin: **D** **Subbasin:** **1151**

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

MAJOR AQUIFER: _____ **system** _____ **series** _____ **aquifer, formation, group** _____

Lithology: _____ **Origin:** _____ **Thickness:** **25** ft

Length of well open to: _____ ft **Depth to top of:** **250** ft

MINOR AQUIFER: _____ **system** _____ **series** _____ **aquifer, formation, group** _____

Lithology: _____ **Origin:** _____ **Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft

Intervals Screened: **2" S.S.**

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

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

Surficial material: _____ **Infiltration Characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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