

MARCE CHRISTIAN WELL SCHEDULE U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data BOWC MSGS Date 10/70 Map County RANKIN State 28 Sequential number 7 Latitude 32° 03' 20" N Longitude 090° 04' 57" W Local well number U050BD3402NO2E Local use 222 Owner or name UGEAN MORRIS Address STAR, MISS. Ownership County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist Use of water Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other Use of well Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed DATA AVAILABLE: Well data, Freq. W/L meas., Field aquifer char, Hyd. lab. data, Qual. water data, type, Freq. sampling, Pumpage inventory, Aperture cards, Log data: Elog 10' - 302'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well 270 Meas. 3 Depth cased (first perf.) 260 Casing type PR Diam. 2 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, other Method Drilled: air rot, bored, cable, dug, hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, other Date Drilled 970 Pump intake setting: ft Lift (type) air, bucket, cent, jet, multiple, multiple, nozzle, piston, rot, submerg, turb, other Power (type) diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 1/2 Trans. or meter no. 7 Descrip. MP 3 ft above LSD, Alt. MP 47 Alt. LSD 460 Accuracy (source) T. Water Level 110 ft above below MP; ft below LSD 110 Accuracy 52 Date mess 070 Yield 5 Method determined Drawdown: ft Accuracy: Pumping period hrs QUALITY OF WATER DATA: Iron Sulfate Chloride Hard. Sp. Conduct K x 10 Temp. °F Date sampled Taste, color, etc.

Well No.

U50

**HYDROGEOLOGIC CARD**

NAME AS ON MASTER CARD \_\_\_\_\_ Physiographic Province: \_\_\_\_\_ Section: 03

Drainage Basin: D Subbasin: 13T

of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (D) (C) (B) (P) (H) (K) (L) (S) (T) (U) (V) \_\_\_\_\_  
 offshore, pediment, hillside, terrace, undulating, valley flat: \_\_\_\_\_

DRIFTER: \_\_\_\_\_ aquifer, formation, group CA

Origin: 3 Aquifer Thickness: 20 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 250 ft

DRIFTER: \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

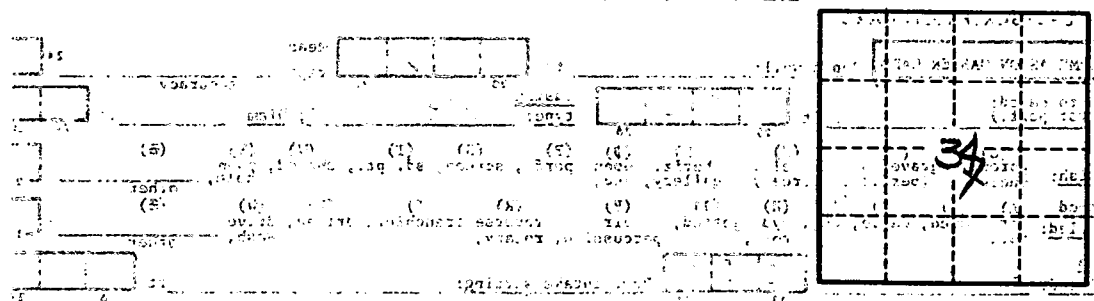
Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

Consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

Coefficient Storage: \_\_\_\_\_

Specific capacity: \_\_\_\_\_ gpd/ft<sup>2</sup>; 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