

PUNCHED

FORM 9-1642 (1-68)

Well No. 017 JAN 08 1973

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data BOWC Date 1-73 Map State 28 County Pearl River 55 Latitude: 30 42 50 N Longitude: 08 94 52 W Sequential number: 1 Local well number: 0017 1204518W Local use: 07A Owner or name: CIRCLE 2 RANCH Address: Carriere

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, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 237 Meas. rept accuracy 3 Depth cased: 217 Casing type: Pvc Diam. in 4 Finish: concrete, gravel w. (perf.), gravel w. (screen), gallery, end, other S Method: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, wash, other H Date Drilled: 972 Pump intake setting: ft 36 38 Driller: Neil Lumpkin Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep Shallow 39 40 Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 3 Trans. or meter no. 7 Descrip. MP ft above below LSD, Alt. MP Accuracy: (source) 47 Alt. LSD: 42 43 Water Level ft above below MP; Ft above below LSD 150 Accuracy: 52 Date meas: D72 Yield: gpm 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 K x 10^6 Temp. F Date sampled Taste, color, etc.

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** **Physiographic Province:** 03 **Section:** \_\_\_\_\_

**Drainage Basin:** D **Subbasin:** 13V

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

**MAJOR AQUIFER:** TM **aquifer, formation, group** MZ

**Lithology:** US **Origin:** 3 **Aquifer Thickness:** 47 ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** 190 ft

**MINOR AQUIFER:** \_\_\_\_\_ **aquifer, formation, group** \_\_\_\_\_

**Lithology:** \_\_\_\_\_ **Origin:** \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft

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

**Intervals Screened:** 4" Plc

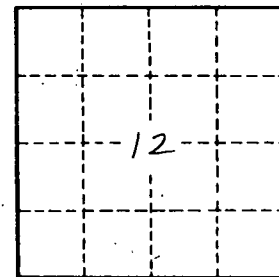
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ gpd/ft **Coefficient Storage:** \_\_\_\_\_

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; **Spec cap:** \_\_\_\_\_ gpm/ft; **Number of geologic cards:** \_\_\_\_\_



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