

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.C. Source of data Bowc Date 12/69 Map \_\_\_\_\_

State 48 County (or town) Jefferson 32

Latitude: 31 46 00 N Longitude: 09 10 52 0 Sequential number: 1

Lat-long accuracy: 5 T. N. S. R. E. W. Sec. 12 hr. \_\_\_\_\_

Local well number: H008 1807 NO1E Other number: \_\_\_\_\_

Local use: 060 Owner or name: \_\_\_\_\_

Owner or name: P. RILEY Address: Fryette

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

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

Use of well: (A) 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:  yes  no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 136 Meas. rept accuracy 3

Depth cased; (first perf.) \_\_\_\_\_ ft 129 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 2

Finish: porous concrete, gravel w. (perf.), (screen), (galler), horiz. open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Ø) other 5

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

Date Drilled: 969 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) noise, (P) piston, (R) rot, (S) submerg, (T) turb, other P Deep  Shallow

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level 110 ft above \_\_\_\_\_ below MP; Ft. above \_\_\_\_\_ below LSD 110 Accuracy: \_\_\_\_\_ 52

Date meas: 069 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77

Taste, color, etc. \_\_\_\_\_

Well No.

H 8

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

**Drainage Basin:** D 15L **Subbasin:**       

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V)       

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

**Lithology:**        **Origin:**        **Aquifer Thickness:** 76 ft

**Length of well open to:**        ft **Depth to top of:** 60 ft

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

**Lithology:**        **Origin:**        **Aquifer Thickness:**        ft

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

**Intervals Screened:** 24

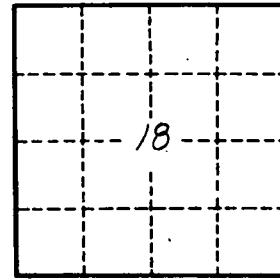
**Depth to consolidated rock:**        ft **Source of data:**       

**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:       



Well No.