

JUN 11 1975

FORM 9-1642 (1-68)

Well No. 135

### WELL SCHEDULE

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

#### MASTER CARD

Record by H Source of data Bowc Date 4-14-75 Map \_\_\_\_\_

State 28 County (or town) Jefferson 42

Latitude: 33° 30' 09" N Longitude: 091° 02' 24" W Sequential number: 1

Lat-long accuracy: 5' T 19 S, R 2 E, Sec 23, SE 1/4, NW 1/4, NW 1/4 2m W Stahena

Local well number: V035882319NO2W Other number: \_\_\_\_\_

Local use: 087 Owner or name: \_\_\_\_\_

Owner or name: MURPHY BROS. Address: Stahena

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 I

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  no

Log data:  D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 97 ft Meas. 3 accuracy 3

Depth cased: 57 ft Casing type: steel; Diam. 12 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, (K) air rot., (L) air rot., (M) air rot., (N) air rot., (O) air rot., (P) air rot., (Q) air rot., (R) air rot., (S) air rot., (T) air rot., (U) air rot., (V) air rot., (W) air rot., (X) air rot., (Y) air rot., (Z) air rot. S

Method: (A) air rot., (B) air rot., (C) air rot., (D) air rot., (E) air rot., (F) air rot., (G) air rot., (H) air rot., (I) air rot., (J) air rot., (K) air rot., (L) air rot., (M) air rot., (N) air rot., (O) air rot., (P) air rot., (Q) air rot., (R) air rot., (S) air rot., (T) air rot., (U) air rot., (V) air rot., (W) air rot., (X) air rot., (Y) air rot., (Z) air rot. H

Date Drilled: 2-27-75 975 Pump intake setting: \_\_\_\_\_ ft

Driller: Butane Gas Co. address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple. T Deep 40 Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 40  Trans. or meter no. \_\_\_\_\_

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

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

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft above \_\_\_\_\_ below LSD 16 Accuracy: \_\_\_\_\_

Date meas: 275 Yield: \_\_\_\_\_ gpm 1800 Method determined \_\_\_\_\_

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

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. 135

Well No. J35

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

E Drainage Basin: 15H Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series Q6 \_\_\_\_\_ aquifer, formation, group MA

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 77 ft

Length of well open to: \_\_\_\_\_ ft 40 Depth to top of: \_\_\_\_\_ ft 20

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: \_\_\_\_\_

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: \_\_\_\_\_

