

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map \_\_\_\_\_

State 28 County (or town) Adams 01

Latitude: 313747 N Longitude: 0912128 Sequential number: 1

Lat-long accuracy: 5 T 8 S, R 20 Sec 56

Local well number: 5008 5608 NO2W Other number: \_\_\_\_\_

Local use: 198 Owner or name: #1

Owner or name: SESSIONS Address: \_\_\_\_\_

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) P

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) W

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no  yes  period: \_\_\_\_\_

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 ft Meas. rept. accuracy 3

Depth cased: (first perf.) 380 ft Casing type: Steel Diam. 64x3 1/2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other

Method: (A) air bored, (B) cable dug, (C) rot., (D) air rot., (E) hyd jett., (F) percuss., (G) air rot., (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other

Date Drilled: 9:6:7 Pump intake setting: \_\_\_\_\_ ft

Driller: Central Const. Co.

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot., (I) submerg, (J) turb., (K) other

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

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

Alt. LSD: 235 Accuracy: (source) driller

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

Date meas.: N 6 7 Yield: \_\_\_\_\_ gpm 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 Temp. \_\_\_\_\_ °F Date sampled: \_\_\_\_\_

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

Well No. W 00

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 E Drainage Basin: 03 Physiographic Province: 20 21 Section: 22 Subbasin: 23 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: 28 29 system series 30 31 aquifer, formation, group

Lithology: 32 33 Origin: 34 Aquifer Thickness: 40 ft  
35 37 Length of well open to: 38 40 ft Depth to top of: 36 43 ft 41 43 ft 36 40

MINOR AQUIFER: 44 45 system series 46 47 aquifer, formation, group

Lithology: 48 49 Origin: 50 Aquifer Thickness: 51 53 ft  
54 56 Length of well open to: 57 59 ft Depth to top of: 58 60 ft 57 59 ft

Intervals Screened: 3 1/2 " Slotted pipe

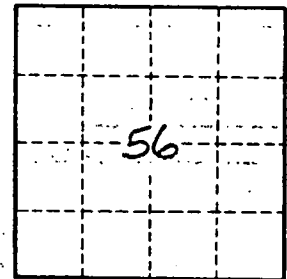
Depth to consolidated rock: 60 63 ft Source of data: 64

Depth to basement: 65 68 ft Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 75 gpd/ft Coefficient Storage: 76 78

Coefficient Perm: 79 gpd/ft<sup>2</sup>; Spec cap: 80 82 gpm/ft; Number of geologic cards: 83



Well No.

BS