

PUNCHED

H 8 OCT 20 1975

FORM 9-1642 (1-68)

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

E-105 # 146

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 \_\_\_\_\_ County 28 (or town) Simpson 64

Latitude: 31° 57' 15" N Longitude: 08° 95' 73" W Sequential number: 1

Lat-long Accuracy: 2 T 1 S, R 3 W, Sec 2 E, SW 2, NE 2

Local well number: 146 Other number: \_\_\_\_\_

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

Owner or name: UNION CARBIDE Address: \_\_\_\_\_

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instat, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other U

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed Z

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: 6'-397' E

WELL-DESCRIPTION CARD

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

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

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_

Method Drilled: (A) air rot, (B) cable rot, (C) dug rot, (D) hyd rot, (E) jetted rot, (F) air percussion, (G) reverse rotary, (H) trenching, (I) driven, (J) wash, (K) other \_\_\_\_\_

Date Drilled: 11-25-69 9:6:9 Pump intake setting: \_\_\_\_\_ ft

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

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 320 Accuracy: (source) 3

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

Date meas: \_\_\_\_\_ 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

0343109

Well No.                     H 8                    

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province:  0  3 Section:                     

Drainage Basin:                      Subbasin:                     

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

MAJOR AQUIFER:                      aquifer, formation, group                     

Lithology:                      Origin:                      Aquifer Thickness:                      ft

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

MINOR AQUIFER:                      aquifer, formation, group                     

Lithology:                      Origin:                      Aquifer Thickness:                      ft

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

Intervals Screened:                     

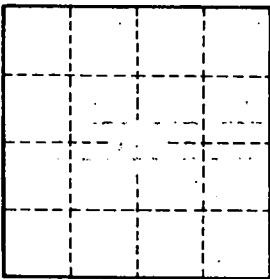
Depth to consolidated rock:                      ft Source of data:                     

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:                     



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