

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 26 1973

MASTER CARD

Record by J. Shell Source of data BOWC Date 3/69 Map \_\_\_\_\_

State 28 County (or town) Tate 69

Latitude: 34<sup>5</sup> 40<sup>2</sup> 27<sup>N</sup> 0 Longitude: 0<sup>8</sup> 9<sup>5</sup> 23<sup>8</sup> 0 Sequential number: 1

Lat-long accuracy: 3<sup>0</sup> T. 5<sup>0</sup> S. R. 6<sup>0</sup> Sec 6, SW 1/4, NW 1/4, SW 1/4

Local well number: H009BC0605506W Other number: \_\_\_\_\_ B & M

Local use: 100 Owner or name: \_\_\_\_\_

Owner or name: C C SMITH JR Address: Rt #2, Chewater

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_

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: no. period: \_\_\_\_\_

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 150 Meas. rept accuracy 3

Depth cased; (first perf.) \_\_\_\_\_ ft 136 Casing type: Plastic; Diam. \_\_\_\_\_ in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, other \_\_\_\_\_ S

Method: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other \_\_\_\_\_ H

Date Drilled: 9-6-8 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

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

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): diesel, elec., gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. S

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

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

Water Level: 80 ft above \_\_\_\_\_ below MP; Ft. below LSD 80 Accuracy: \_\_\_\_\_ 52

Date meas: 2-6-8 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<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

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

Well No. H9

Well No. H 9

03110117

Latitude-longitude d m s N S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:         

D Drainage Basin: 15E Subbasin:         

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

MAJOR AQUIFER: system series T.E aquifer, formation, group S.S

Lithology: U.S Origin: 2 Aquifer Thickness: 30 ft

Length of well open to:          ft 14 Depth to top of: 130 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: 000 Plastic

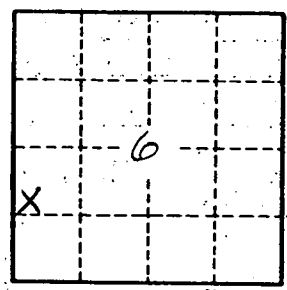
Depth to consolidated rock:          ft          Source of data:         

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.

H 9