

MAY 28 1974
PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FEB 8 1974

MASTER CARD

Record: B.D. Source of data: BOWL Date: 5-71 Mar

State: 28 County (or town): Berman

Latitude: 333402N Longitude: 090523 Sequential number: 1

Lat-Long accuracy: 20 S, R 7 Sec 34, NE, NE, SE

Local well number: 5036402420N17W Other number: B & M

Local use: 190 Owner or name: W.D. SIMMONS Address: India

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (I) (U) (V) (W) (X) (Y) (Z) 3

Use of well: (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) 1

DATA AVAILABLE: Well data 1 Freq. W.L. meas.: 1 Field aquifer char. 1

Hyd. lab. data: 1

Qual. water data: type: 1

Freq. sampling: 1 Empage inventory: no, period: 1

Aperture cards: 1

Log data: 1

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 107 ft Meas. rept 107 accuracy

Depth cased: (first perf.) 16.7 ft Casing type: 2 1/2 Diam. 1.57 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, (H) (O) (P) (S) (T) (W) (X) (Z) 7

Method: (A) (R) (C) (D) (B) (T) (P) (R) (T) (V) (W) (Z) 17

Drilled: air bored, cable, dig, hyd jetted, rot., air percussion, rotary, percussive, rotary, other 17

Date Drilled: 9-7-71 Pump intake setting: 1 ft

Driller: W.D. Simmons

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other 1 Deep 1 Shallow 1

Power (type): diesel, elec, gas, gasoline, hand LP BUTANE 30 Trans. or meter no. 1

Descrip. MP 1 above ft below LSD, Alt. MP 1

Alt. LSD: 1 Accuracy: (source) 1

Water Level: 1 ft above MP; 1 ft below LSD Accuracy: 1

Date meas: 1 Yield: 1 gpm Method determined 1

Drawdown: 1 ft Accuracy: 1 Pumping period: 1 hrs

QUALITY OF WATER DATA: Iron 1 ppm Chloride 1 ppm Hard. 1 ppm

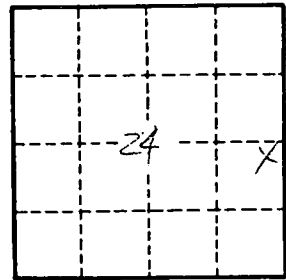
Sp. Conduct 1 x 10 1 temp. °F 1 Date sampled 1

Taste, color, etc. 1

Well No. 536

HYDROGEOLOGIC CARD

SECTION MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: E 15H Subbasin: _____
 (D) (C) (E) (F) (H) (K) (L)
 Top of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
 (O) (P) (S) (T) (U) (V) _____
 offshore, pediment, hillside, terrace, undulating, valley flat _____
 MAJOR AQUIFER: system _____ series 06 aquifer, formation, group MA
 Lithology: _____ Origin: 2 Aquifer Thickness: 94 ft
 Length of well open to: _____ ft 40 Depth to top of: _____ ft 15
 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: 12" PER LOG
 Depth to consolidated rock: _____ ft _____ Source of data: _____
 Depth to basement: _____ ft _____ Source of data: _____
 Surficial material: _____ Infiltration characteristics: _____
 Coefficient Trans: _____ gpd/ft² _____ Coefficient Storage: _____
 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____