

WELL SCHEDULE 33A CHIAA

PUNCHED

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

345646089143201

MASTER CARD

Record by [Signature] Source of data MBWC Date 6-28-74 Map State 9 County Benton, U Sequential number 1

Latitude: 34° 56' 48" N Longitude: 089° 14' 32" W Lat-long accuracy: 3' T 10" R 10" W, Sec 31, SE, 50' Local well number: 130250031015018

Local use: 125 Owner or name: HARRY ROEBERS Address: Michigan City, Mo.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data, Freq. W/L meas., Field aquifer char., Hyd. lab. data, Qual. water data, Freq. sampling, Aperture cards, Log data

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 75 Meas. Depth cased: 71 Casing Type: 4 Finish: porous concrete, gravel w. screen, horiz. open perf., screen, sd. pt., shored, open hole, other

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) Drilled: 2-22-74 9-7-74 Pump intake setting: 30 38

Driller: Robert W. Wilson Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

Alt. LSD: 445 Accuracy (source) 20

Water Level: 7.0 MP 0 7.0 Date meas: Yield: 8 gpm Method determined

Drawdown: Accuracy: Pumping period: hrs

QUALITY OF WATER DATA: Iron, Sulfate, Chloride, Hard. Sp. Conduct: K x 10 Temp. Date sampled

Taste, color, etc.

445 437=WL 12/6/79 MP 0 7.0

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 16N Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group TA

Lithology: _____ Origin: 3 Aquifer Thickness: 15 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 60

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: _____

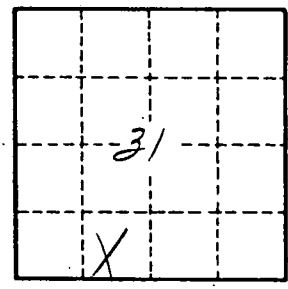
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.

