

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JH Source of data Bowc Date 7-27-74 Map _____

State 28 County (or town) Neshoba Sequential number: 50

Latitude: 32 49 58 N Longitude: 08 85 50 0
deg 7 min 9 sec 12 degrees 15 min sec 19

Lat-Long accuracy: 3 T 11 N 13 E 2 NE SE NE
70 30 10 20 30 40 50 60 70 80 90

Local well number: H05 DA0211 NI3E Other number: _____
10 20 30 40 50 60 70 80 90

Local use: 202 Owner or name: _____
35 40 45 50 55 60 65 70 75 80 85 90

Owner or name: SHIRLEY NICHOLS Address: _____
55 60 65 70 75 80 85 90

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
(C) (F) (M) (N) (P) (S) (W)

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) H
(S) (T) (L) (V) (W) (X) (Y) (Z)
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of well: (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) W
(S) (T) (L) (V) (W) (X) (Y) (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.
70 71 72 73

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes 75 no; period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 65 Meas. 3
19 20 23 rept accuracy

Depth cased: _____ ft 60 Casing type: galv Diam. in 2
25 28 29 30

Finish: (C) (F) (G) (H) (O) (P) (S) (T) (W) (X) (Z) S
(perf.) (screen) (gallery, end) (perf., screen, sd. pt., shored, open hole) other

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H
(air, bored, cable, dug, hyd jetted, rot., percussive, rotary, air reverse trenching, driven, drive wash, other)

Date Drilled: 974 Pump intake setting: _____ ft _____
33 35 36 38

Driller: Beck Smith address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Z) J Deep
(air, bucket, cent, jet, (cent.) (turb.) none, piston, rot, submerg, turb, other) Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 S Trans. or meter no. _____
nat LP 41

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 28 Accuracy: _____ 52 D

Date meas.: 774 Yield: _____ gpm 6 Method determined
53 55 56 60 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62 64 65 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ 69 70 71 72

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 73 74 76 77 79

Taste, color, etc. _____

Well No. H51

Latitude-longitude N
S
d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

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

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

Lithology: _____ Origin: 6 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: 90 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:

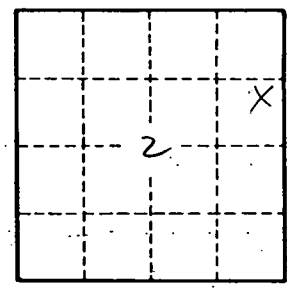
Depth to consolidated rock: _____ ft Source of data: _____

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. _____