

WELL SCHEDULE

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

MASTER CARD

Record by J. Shell Source of data Bowc Date 3/69 Map \_\_\_\_\_  
 State 28 County Neshoba (or town) 50  
 Latitude: 323706 N Longitude: 0885955 Sequential number: 1  
 Lat-long accuracy: 3 T. 9 S. R. 13 W. Sec. 20 NW NW B & M  
 Local well number: 0015AR2009N13E Other number: \_\_\_\_\_  
 Local use: 014 Owner or name: \_\_\_\_\_  
 Owner or name: OLLIE MUMIN Address: Rt #3 Union  
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P  
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reprressure, Recharge, Desal-P S, Desal-other, Other H  
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W  
 DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72  
 Hyd. lab. data: \_\_\_\_\_ 73  
 Qual. water data; type: \_\_\_\_\_ 74  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes 75 no \_\_\_\_\_ period: \_\_\_\_\_ 76  
 Aperture cards: \_\_\_\_\_ yes 77  
 Log data: \_\_\_\_\_ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 69 ft Meas. 24 3 rept accuracy  
 Depth cased: 63 ft Casing type: Galv Diam. in 2  
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, (S) perf., (T) screen, sd. pt., (W) shored, (X) open hole, (Z) other 31  
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percussive, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) other 32  
 Date Drilled: 969 Pump intake setting: \_\_\_\_\_ ft 36 38  
 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 39 Deep 40 Shallow \_\_\_\_\_  
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 5  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: 545 Accuracy: (source) 47 5  
 Water Level 40 ft above below MP; Ft below LSD 40 Accuracy: \_\_\_\_\_ 52 D  
 Date meas: 269 Yield: \_\_\_\_\_ gpm 50 5 Method determined 61  
 Drawdown: \_\_\_\_\_ ft 62 64 Accuracy: \_\_\_\_\_ 65 Pumping period \_\_\_\_\_ hrs 66 68  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm 69 Sulfate \_\_\_\_\_ ppm 70 Chloride \_\_\_\_\_ ppm 71 Hard. \_\_\_\_\_ ppm 72  
 Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> 73 Temp. \_\_\_\_\_ °F 74 76 Date sampled \_\_\_\_\_ 77 79  
 Taste, color, etc. \_\_\_\_\_

PUNCHED AND VERIFIED  
ROLLA COMMUNICATION BRANCH

Well No. Q15

Well No. Q 15

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_ 03 Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_ 113P Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TE \_\_\_\_\_ aquifer, formation, group MW

Lithology: \_\_\_\_\_ US Origin: \_\_\_\_\_ Z Aquifer Thickness: 19 ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 5 Depth to top of: \_\_\_\_\_ ft 50

MINDR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

Intervals Screened: 1/4" SS

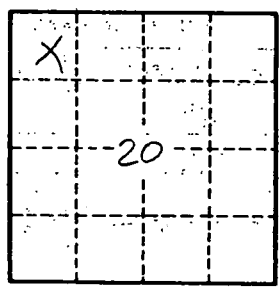
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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.

Q 15