

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION  
**PUNCHED**  
**DEC 8 1972**

MASTER CARD

Record by JCM Source of data Bowc Date 7-72 Map \_\_\_\_\_

State 28 County Benton (or town) 05

Latitude: 34 52 54 N Longitude: 08 91 15 5 Sequential number: 1

Lat-long accuracy: 2 0 10 W Sec 28 SW 1 SW 1 NE 1

Local well number: E057CA2802501E Other number: \_\_\_\_\_ B & M

Local use: 125 Owner or name: LEE L JAMES Address: Ashland

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, Repressure, 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 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes 0 no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes 0

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 66 Meas. 3

Depth cased: (first perf.) \_\_\_\_\_ ft 58 Casing type: PC Diam. \_\_\_\_\_ in 4

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. open perf., gallery, end, other G

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 H

Date Drilled: 972 Pump intake setting: \_\_\_\_\_ ft 30

Driller: R W Wilson 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 S Deep 0 Shallow 40

Power (type): diesel, X gas, gasoline, hand, gas, wind, H.P. 3A Trans. or meter no. 5

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) 5

Water Level \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 50 Accuracy: \_\_\_\_\_

Date meas: 572 Yield: \_\_\_\_\_ gpm 10 Method determined 0

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

Well No. E57

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
d m s N  
d m s

HYDROLOGIC DISTRICT

SAME AS ON MASTER CARD  
1570 336

Physiographic Province: \_\_\_\_\_ Section: 03

Drainage Basin: 16N Subbasin: \_\_\_\_\_

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

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

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 40 ft

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

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: 4" Gravel Pack

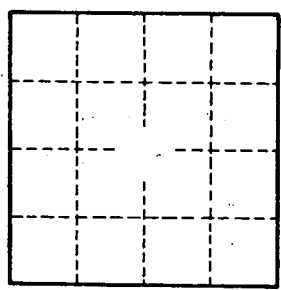
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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. ES7