

WELL SCHEDULE

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

7 miles N/NW of Ruth

MASTER CARD

Record by MAH Source of data BOWC Date 3/5/75 Map State 28 County Lincoln 42 Latitude: 28 08 N Longitude: 096 21 30 Lat-long accuracy: 3 T 6 S, R 8 W, Sec 24 NE, NE, SW Local well number: M042AC2406N08E Local use: 287 Owner or name: MORRIS GIVENS Address: R-1, Brookhaven

Ownership: County, Fed Gov't, City, Corp. or Co, Private, State Agency, Water Dist P Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Recharge, Desal-P.S, Desal-other, Other H Use of well: Anoda, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, W DATA AVAILABLE: Well data, Freq. W/L meas, Field aquifer char Hyd. lab. data Qual. water data type Freq. sampling Pumpage inventory Aperture cards Log data

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 74 Meas. rept accuracy 3 Depth cased: 68 Casing type: Plastic Diam. 4 Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, Method: (A) bored, (B) cable, (C) dug, (D) hyd, (E) jetted, (F) air, (G) reverse, (H) trenching, (I) driven, (J) drive wash, Date Drilled: 974 Pump intake setting: Driller: Chester Reeves Lift: (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other, Power: (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) by owner, (J) Trans. or meter no. S Descr. MF above ft below LSD, Alt. MP Alt. LSD: Accuracy: (source) Water Level: above ft below MP; below LSD 22 Accuracy: Date meas: 374 Yield: 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.

Well No. M 42

Latitude-longitude N  
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**HYDROGEOLOGIC CARD**

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

D Drainage Basin: 130 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series TIP aquifer, formation, group CI

Lithology: R Origin: 2 Aquifer Thickness: 52 ft  
Length of well open to: \_\_\_\_\_ ft Depth to top of: 22 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: \_\_\_\_\_

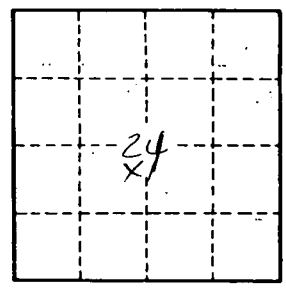
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. M 42