

Ellistown

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FORM 9-1642 (1-68)

Well No. J6

WELL SCHEDULE  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

**PUNCHED**  
AUG 6 1973

MASTER CARD

Record by BEW Source of data OWNER Date 7/24/57 Map \_\_\_\_\_

State 28 County UNION 73

Latitude: 34<sup>26</sup>59<sup>N</sup> Longitude: 08<sup>8</sup>47<sup>58</sup> Sequential number: 1

Lat-long accuracy: 30<sup>T</sup> 7<sup>S</sup> 8<sup>R</sup> 8<sup>0</sup> 29<sup>N</sup> 1<sup>NW</sup> 1<sup>NE</sup> 1<sup>NW</sup>

Local well number: J0064B2907505E Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: LON BELL Address: \_\_\_\_\_

Ownership: County (C) (F) (M) (N) (P) (S) (W) \_\_\_\_\_ P

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) \_\_\_\_\_ H

Use of well: (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ 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: 300' - 365' coffee sd.

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 365 Meas. 6

Depth cased; (first perf.) 30 Casing type: \_\_\_\_\_; Diam. 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, (H) (O) (P) (S) (T) (W) (X) (Z)

Method: (A) (B) (C) (D) (H) (I) (P) (R) (T) (V) (W) (Z)

Drilled: air bored, cable, dug, hyd jetted, rot., air percussion, rotary, reverse trenching, driven, drive wash, other

Date Drilled: 995 Pump intake setting: \_\_\_\_\_

Driller: MAXIE

Lift (type): (A) (H) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) P Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 385 Accuracy: (source) \_\_\_\_\_

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

Date meas: 45 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

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

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

Sp. Conduct. \_\_\_\_\_ K x 10<sup>3</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

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

**HYDROLOGIC CARD**  
**RECORDED**

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

Drainage Basin: D Subbasin: 13C

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

MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group CS

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ 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: \_\_\_\_\_

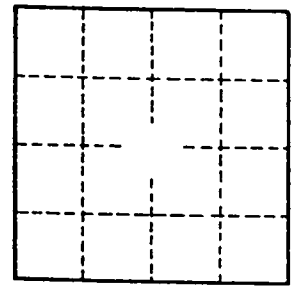
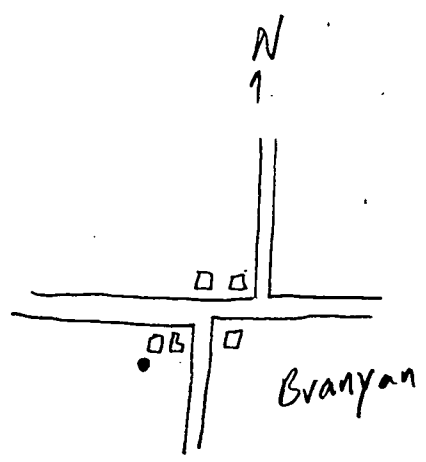
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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. \_\_\_\_\_