

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by **JCM** Source of data **BOWC** Date **5-72** Map

State **28** County **Walsh** (or. town) **74**

Latitude: **31 01 12 N** Longitude: **09 00 33 W** Sequential number: **1**

Lat-long accuracy: **5** min **11** sec **26** sec

Local well number: **J033-260-1-N-1-E** Other number: **B & H**

Local use: **294** Owner or name: **BOBBY E CRANE** Address: **Lyletown**

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist **P**

Use of water: (A) Air cond, Bottling, Comm, De-water, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Inatit, Unused, Re-pressure, 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, (D) G, (H) O, (P) R, (T) U, (W) X, (B) **W**

DATA AVAILABLE: Well data  Freq. W/L meas:  Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  yes no period:

Aperture cards:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: **119.5** ft Meas. rept **3**

Depth cased: (first perf.) **118.5** ft Casing type: **PVC** Diam. **4** in

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

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

Date Drilled: **9-7-72** Pump intake setting: **8** ft

Driller: **Red Martin**

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other **S** Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. **1/2** Trans. or meter no. **5**

Descrip. MP **1/2** ft above below L&D, Alt. MP **5**

Alt. LSD: **80** Accuracy: **D**

Water Level: **80** Accuracy: **D**

Date meas: **4-7-72** Yield: **8** gpm Method determined

Drawdown: **8** Accuracy: **8** Pumping period **8** hrs

QUALITY OF WATER DATA: Iron ppm **8** Sulfate ppm **8** Chloride ppm **8** Hard. ppm **8**

Sp. Conduct **8** x 10<sup>6</sup> Temp. **8** Date sampled **8**

Taste, color, etc.

Well No. **J33**

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

**CHUCK**

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

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

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

D Drainage Basin: \_\_\_\_\_

134 Subbasin: \_\_\_\_\_

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

MAJOR

AQUIFER: \_\_\_\_\_

system

series

TM

aquifer, formation, group

MZ

Lithology: \_\_\_\_\_

45

Origin: \_\_\_\_\_

3

Aquifer

Thickness: \_\_\_\_\_

25 ft

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

Depth to top of: \_\_\_\_\_ ft

10

170

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: \_\_\_\_\_

1012 PVC 4"

Depth to consolidated rock: \_\_\_\_\_ ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_

\_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_

gpd/ft

\_\_\_\_\_

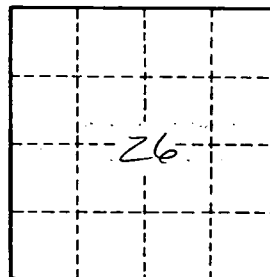
Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

135 - 170 - Blue Chalk  
170 - 180 Fine Sand  
180 - 195 Coarse Sand



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

533