

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data BOWC Date 9-72 Map State 28 County Lincoln 43 Latitude: 312304N Longitude: 0902523 Sequential number: 1 Lat-long accuracy: 20 T 50 S R 80 W Sec 20 SW 1/4 SE 1/4 NW 1/4 Local well number: Q029DB2005N08E Other number: B & H Local use: 305 Owner or name: BOBBY GATES Address: Summit Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist (P) Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) (H) Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) (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: ( ) Temperature cards: ( ) Log data: (D)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 107 Meas. 3 Depth cased: 101 Casing type: Plc Diam. 4 Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, other (S) Method: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other (H) Date Drilled: 972 Pump intake setting: ft 36 Driller: S & P Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other = 5 Deep 40 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. 41 Descrip. MP above ft below LSD, Alt. MP Accuracy: (source) 47 Alt. LSD: 42 Accuracy: (source) 45 Water Level: ft above below MP; LSD 65 Accuracy: 52 Date meas: 672 Yield: gpm 8 Method determined 61 Drawdown: ft 62 Accuracy: 63 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 6 73 Temp. °F 74 76 Date sampled 77 78 Taste, color, etc.

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

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: \_\_\_\_\_

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

MAJOR AQUIFER: TP aquifer, formation, group CI

Lithology: S Origin: 2 Aquifer Thickness: 42 ft

Length of well open to: \_\_\_\_\_ ft 6 Depth to top of: \_\_\_\_\_ ft 65

MINOR AQUIFER: \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

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

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

Intervals Screened: 4" Plc

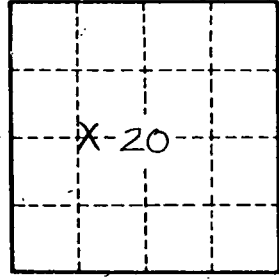
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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. Q29