

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data BOWC Date 2-71 Map _____

State 28 County (or town) Granada Sequential number: 22

Latitude: 33 45 28 N Longitude: 089 47 58 W Sequential number: 1

Lat-long accuracy: 5 T. 22 S. R. 5 W. Sec. 20

Local well number: H 017 2022 N 05 E Other number: _____ B & M

Local use: 002 Owner or name: O. I. NEAL Address: Granada

Ownership: County (C), Fed Gov't (F), City (M), Corp or Co (N), Private (P), State Agency (S), Water Dist (W) 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, (D) (G) (H) (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: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 513 Meas. rept accuracy 3

Depth cased; (first perf.) Split screen ft 477 Casing type: _____; Diam. 4X2 in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (P) open end, (S) perf., (T) screen, (W) sd. pt., (X) shored, (Z) open hole, other S

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

Date Drilled: 9:61 Pump intake setting: _____ ft _____

Driller: R. Rath name address _____

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

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

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 70 ft above below MP; 70 LSD Accuracy: _____

Date meas: 461 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA CORPORATION OVER 1

Well No. H 17

Well No. H17

Latitude-longitude d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 156 Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
 well site: (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: system TE aquifer, formation, group TW

Lithology: S Origin: 2 Aquifer Thickness: 27 ft

Length of well open to: _____ ft Depth to top of: 474 ft

MINOR AQUIFER: system _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: 2'

Depth to consolidated rock: _____ ft Source of data: _____

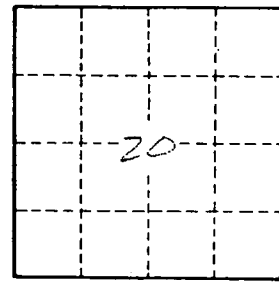
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

5' SCREEN 477-482'
10' SCREEN 503-513'



Well No. H17