

## WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION  
PUNCHED AND VERIFIED  
ROLLA COMPUTATION BRANCH

## MASTER CARD

Record by J. Shell Source of data BOWC Date 6/69 Map \_\_\_\_\_  
State 28 County Lauderdale (or town) 38  
Latitude: 32<sup>deg</sup> 28<sup>min</sup> 20<sup>sec</sup> N Longitude: 08<sup>deg</sup> 83<sup>min</sup> 91<sup>sec</sup> W  
Lat-long accuracy: 3<sup>sec</sup> 70<sup>min</sup> 16<sup>sec</sup> 3<sup>sec</sup> SE SW  
Local well number: 4034DC0307M16E Other number: \_\_\_\_\_  
Local use: 160 Owner or name: RICE HARVEY Address: 1014 Miss  
Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) \_\_\_\_\_  
Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other \_\_\_\_\_  
Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed, (M) \_\_\_\_\_  
DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72  
Hyd. lab. data: 73  
Qual. water data; type: 74  
Freq. sampling: 75 Pumpage inventory: no. period: 76  
Aperture cards: 77  
Log data: 78 79

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth: 36.5 ft Meas. 24  
Depth cased: 21.2 ft Casing type: 4 in Diam. 25  
Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (I) perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other \_\_\_\_\_  
Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air, (H) reverse, (I) trenching, (J) driven, (K) drive, (L) wash, (M) other \_\_\_\_\_  
Date Drilled: 7/6 Intake setting: 30 38  
Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_  
Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other \_\_\_\_\_ Deep 40  
Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3/4 Trans. or meter no. 41  
Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
Alt. LSD: 42 Accuracy: 43  
Water Level: 1 ft below MP; Ft (below) LSD 150 Accuracy: 52  
Date meas: 469 Yield: 3 gpm Method determined 61  
Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65  
QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72  
Sp. Conduct 73 K x 10<sup>6</sup> Temp. 74 76 Date sampled 77 79  
Taste, color, etc. \_\_\_\_\_

Well No.

H 34

Latitude-longitude

N  
S

d m s d m s

## HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic  
Province:

0.3

Section:

D

Drainage  
Basin:

13P

Subbasin:

26

(D) (C) (E) (F) (H) (K) (L)  
 Topo of 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

series

T.E

aquifer, formation, group

T.U

Lithology:

U.S

Origin:

3

Aquifer

Thickness:

ft

Length of  
 well open to:

25

ft

Depth to  
 top of:

25

ft

260

ft

MINOR

AQUIFER:

system

series

aquifer, formation, group

Lithology:

U.S

Origin:

3

Aquifer

Thickness:

ft

Length of  
 well open to:

25

ft

Depth to  
 top of:

25

ft

260

ft

Intervals

Screened:

Depth to  
 consolidated rock:

ft

60

Source of data:

64

Depth to

basement:

ft

65

Source of data:

69

Surficial

material:

70

Infiltration

characteristics:

72

Coefficient

Trans:

gpd/ft

73

Coefficient

Storage:

76

78

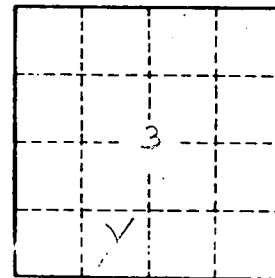
Coefficient

Perm:

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

gpm/ft; Number of geologic cards:

79



Well No.

H 34