

JUN 11 1975

FORM 9-1642 (1-68)

Well No. B 41

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. D. Source of data BOWC Date 5-71 Map _____

State 2:8 County Leake (or town) 7:0

Latitude: 32° 51' 15" N Longitude: 089° 32' 05" W Sequential number: 1

Lat-long accuracy: 3 T 12 S, R: 7 Sec 36, NW, NW & NE

Local well number: B 0 4 1 B A 3 6 1 2 N 0 7 E Other number: _____

Local use: 147 Owner or name: JOHN G SCOTT Address: Canthage

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

Use of water: (S) (I) (U) (V) (W) (X) (Y) (Z) 4

Use of well: (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) W

DATA AVAILABLE: Well data Freq. Well meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data: type: _____

Freq. sampling: Pumpage inventory: no, period: _____

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 78 ft Meas. accuracy: 3

Depth cased: 73 ft Casing type: PVC; Diam. in: 2

Finish: (C) (F) (G) (H) (O) (P) (S) (T) (W) (X) (Z) 5

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 4

Date Drilled: 9-7-1 Pump intake setting: _____ ft

Driller: Thorn & Son

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 33 ft above MP; 33 ft below LSD Accuracy: _____

Date meas.: 5-71 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 Temp. _____ °F Date sampled: _____

Taste, color, etc. _____

Well No. B 41

Latitude-longitude

N

S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

Drainage Basin:

Basin:

Subbasin:

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 aquifer, formation, group

Lithology: Origin: Aquifer Thickness: 18 ft

Length of well open to: 5 ft Depth to top of: 60 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: 1/4" 8 slot S.S.

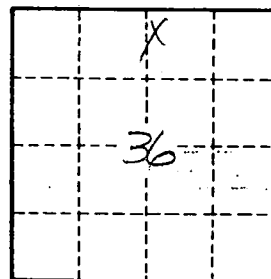
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards:



Well No.

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