

Abandoned

Move in pat

FORM 9-1642 (1-68)

Well No.

D13

WELL SCHEDULE

E log # 1

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED AND VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by PEG + BEE Source of data Driller Obs Date 1/59 Map Buena Vista

State 28 County Chickasaw 09

Latitude: 34 00 05 N Longitude: 088 45 38 Sequential number: 1

Lat-long accuracy: 3 T. 12 N. 5 Sec 34 NW SWNE t. NE t.

Local well number: 0013AA3412505E Other number: City of Okla

Local use: 009001 Owner or name: Wilson Park Swimming Pool

Owner or name: OKLA Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, U

Water: (S) (T) (U) (V) (W) (X) (Y) (Z) U

Use of well: (A) (D) (C) (H) (P) (R) (T) (U) (W) (X) (B) U

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: 0 period: _____

Aperture cards: _____

Log data: E-log 222-305 ft E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 540 Meas. rept 3

Depth cased: _____ Casing type: _____ Diam. 10 1/2 in 10

Finish: porous concrete, gravel w. screen, gravel w. gallery, open perf., screen, ad. pt., shored, open hole, other S

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (B) H

Drilled: air rot, bored, cable, dug, hyd, jetted, rot., percussion, rotary, air reverse, driven, wash, other H

Date Drilled: 954 Pump intake setting: _____ ft _____

Driller: Carliss Well Supply address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (B) Deep 0 Shallow 0

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

Descrip. MP OK (12/89) / ft above LSD, Alt. MP _____

Alt. LSD: 327 Accuracy: (bar)

Water Level: _____ ft above MP; _____ ft below LSD 122 Accuracy: _____

Date meas: 154 Yield: _____ ppm _____ Method determined _____

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

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

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Latitude-longitude _____ N
S
d m s d m s

HYDROGEOLOGIC CARD

1. SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____
20 21

2. Drainage Basin: D 22 13L Subbasin: _____ 26
23 24

3. Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L)
(S) offshore, pediment, hillside, terrace, undulating, valley flat (T) (U) (V) _____ 27
28

4. MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group E2 _____ 30 31
32 33 34 35

Lithology: _____ 32 33 Origin: _____ 34 Aquifer Thickness: _____ ft

5. Length of well open to: _____ ft _____ 36 37 Depth to top of: _____ ft _____ 41 43
38 40 42

6. MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 46 47
44 45

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft

7. Length of well open to: _____ ft _____ 54 55 Depth to top of: _____ ft _____ 57 59
51 53 56

8. Intervals Screened: _____

9. Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64
61 62

10. Depth to basement: _____ ft _____ 65 68 Source of data: _____ 69
66 67

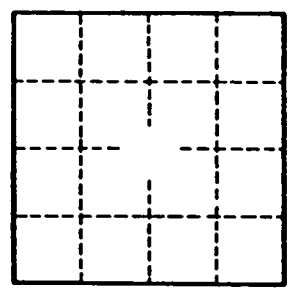
11. Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

12. Coefficient Trans: _____ gpd/ft _____ 73 75 Coefficient Storage: _____ 76 78
74

13. Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

11/70 rest well plugged

Arcola @ 240 ft
Eutaw ≈ 355 ft (est.)



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