

GW3791

Owens Wells

FORM 9-1642 (1-68)

Well No. T26

PUNCHED

WELL SCHEDULE
GEOLOGICAL SURVEY

E log # 84

WATER RESOURCES DIVISION

JUN 16 1975

MASTER CARD

Record by Q Source of data MGS Date 8/74 Map Owens Wells

State Miss 28 County (or town) Holmes 26

Latitude: 33^{deg} 01^{min} 54^{sec} N Longitude: 089^{degrees} 55^{min} 39^{sec} W Sequential number: 1

Lat-long accuracy: 2⁷⁰ 140⁷¹ 40⁷² 30⁷³ 15⁷⁴ NE⁷⁵ SW⁷⁶

Local well number: 10264C3014N04E Other number: B & M

Local use: 064084 Owner or name: HOLMES CO PARK Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 3

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (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: E log 10' - 1094' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1090 Meas. 3

Depth cased: 1040 Casing type: _____; Diam. 6.4 in 6

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horz. gallery, (I) open end, (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd. rot., (F) jetted, (G) air rot., (H) percussion, (I) reverse, (J) rotary, (K) trenching, (L) driven, (M) drive wash, (N) other H

Date Drilled: 6-27-74 974 Pump intake setting: _____ ft 36 38

Driller: Singer Wayne Jackson Ms.

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 S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. V Trans. or meter no. _____

Descrip. MP 310 ft above 320 below LSD, Alt. MP topo

Alt. LSD: 320 Accuracy: (source) 4

Water Level: 71 ft above 71 below MP; Ft 71 above 71 below LSD Accuracy: _____

Date meas: 375 Yield: 120 gpm 120 Method determined 61

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

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

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

Taste, color, etc. _____

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section: _____

D Drainage Basin: 15K Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE aquifer, formation, group MW

Lithology: US Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 50 Depth to top of: _____ ft 40.4

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: _____

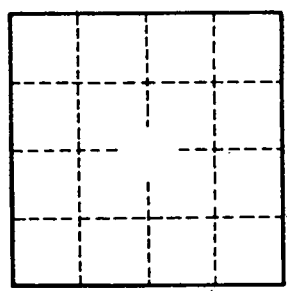
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. _____

WILCOX DATA SHEET-VERIFICATION CHECKLIST

COUNTY HOLMES

Owens Wells Quad
U.S.G.S. E-10g # 84.

WELL OWNER Holmes Co. St. Park

CHECKED

U.S.G.S. NO. T-26

7/19/94

B.O.H. NO. 26 0026-01

7/19/94

OLWR NO. _____

LOCATION:

MAP SW, SW, NE, SW 530, T14N, R4E

7/19/94

GPS /

ELEV. (MSL) 310' ^{~315}

7/19/94

W.L. (L.S.) (1) -92.17'

7/19/94

(2) -92.19'

7/19/94

HEAD (MSL) + 217.81'

7/19/94

SCREENED INTERVAL 1,040' - 1,090' (L.S.) / -730' - -780' (MSL)

7/19/94

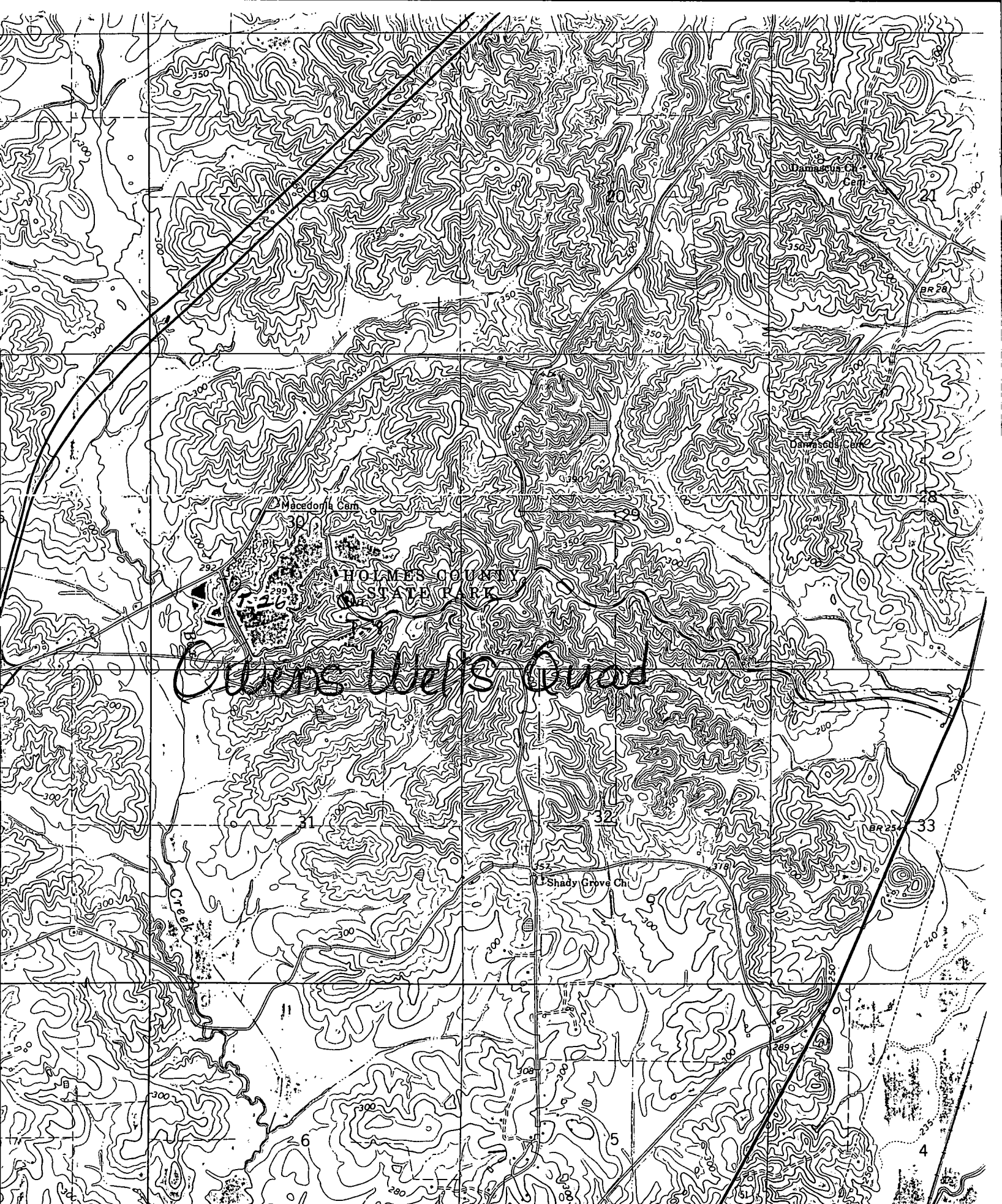
AQUIFER VERIFIED Meridian - Upper Wilcox

7/19/94

PREVIOUS W.L. -71' (1975)

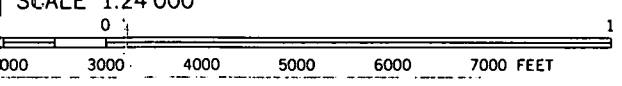
7/19/94

DATA ENTERED _____



Carnegie Library

(GOODMAN) R. 3 E. R. 4 E. 3049 IV NW 227 55' 228 GOODMAN 2.2 MI. JACKSON 52 MI. 279000m.E. ● INTERIOR- GEOLOGICAL SURV. SCALE 1:24 000



1 MILE

ROAD CLAS
 Primary highway, hard surface