

FORM 9-1642
(1-68)

Well No. A-19

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

AUG 2 1973

MASTER CARD

Record by J.M. Source of data BOWC Date 8-71 Map _____

State 28 County PONTOTOC 58

Latitude: 34¹⁹20^N Longitude: 089¹²200¹⁵ Sequential number: 1

Local well number: A019CA0409SO1E Other number: _____

Local use: 165 Owner or name: _____

Owner or name: P. L. HANSERD Address: THAXTON

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

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

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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: no period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

Depth well: 536 Meas. 3

Depth cased: 148 Casing type: _____; Diam. _____

Finish: porous concrete, gravel w. (perf.), (screen), horiz. gallery, open end, perf., screen, sd. pt., stored, open hole, other X

Method: air bored, cable, dug, hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 967 Pump intake setting: _____

Driller: LAMAR WILDER name address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep 0 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/3 S Trans. or meter no. _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ Accuracy: _____

Date meas: 867 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ Accuracy: _____ Pumping period _____ hrs _____

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

Well No. A-19

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS 031310 Physiographic Province: 013 Section: _____

013 Drainage Basin: 1151F Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 86 ft

Length of well open to: _____ ft 86 Depth to top of: _____ ft 450

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: _____

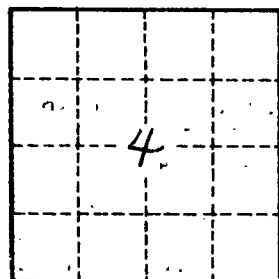
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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