

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION
PUNCHED
AUG 2 1973

MASTER CARD

Record by **JCM** Source of data **BOWC** Date **1-72** Map _____

State **28** County (or town) **Pontotoc** **58**

Latitude: **34** **19** **29** **N** Longitude: **08** **91** **00** Sequential number: **1**

Lat-Long accuracy: **2** **90** **10** **3** **SW** **NW** **SE**

Local well number: **A032BD0309501E** Other number: _____ B & M

Local use: **079** Owner or name: _____

Owner or name: **LYNN SANDERS** Address: **Thaxton**

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

Use of water: (A) Air-cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other **H**

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (P) _____, (R) _____, (T) _____, (U) _____, (W) _____, (X) _____, (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: **D**

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: **450** Meas. **3**

Depth cased: (first perf.) **105** Casing type: **Steel** ; Diam. **4**

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) multiple, (K) multiple, (L) none, (M) piston, (N) submerg, (O) turb, (P) other, (Q) _____, (R) _____, (S) _____, (T) _____, (U) _____, (V) _____, (W) _____, (X) _____, (Y) _____, (Z) _____ **X**

Method: (A) air bored, (B) cable, (C) dug, (D) hyd, (E) air, (F) reverse, (G) percuss, (H) rotary, (I) _____, (J) _____, (K) _____, (L) _____, (M) _____, (N) _____, (O) _____, (P) _____, (Q) _____, (R) _____, (S) _____, (T) _____, (U) _____, (V) _____, (W) _____, (X) _____, (Y) _____, (Z) _____ **H**

Drilled: **9:7:1** Pump intake setting: _____ ft _____

Driller: **Looper** name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) submerg, (J) turb, (K) other Deep Shallow

Power (type): (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P. **34** **5** Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above MP; Ft below LSD **80** Accuracy: _____

Date meas: **N71** Yield: _____ gpm **7** 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 ⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. **A 32**

Well No. _____

Latitude-longitude _____
d m s d m s

PUNCHED
HYDROGRAPHIC CARD
SAME AS ON MASTER CARD

Physiographic Province: _____ Section: 03

Drainage Basin: 15F 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: 100 ft
Length of well open to: _____ ft 100 Depth to top of: _____ ft 350

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: None

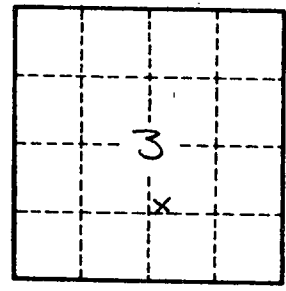
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. A-32