

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION
AUG 6

MASTER CARD

Record by JCM Source of data Bowc Date 9-71 Map _____
 State _____ County 218 (or town) Pontotoc _____
 Latitude: 34° 17' 58" N Longitude: 089° 08' 01" W Sequential number: 58
 Lat-long accuracy: 5 sec 19 min 20 sec 18 sec 19
 Local well number: B078 / 1809502E Other number: _____ B & M
 Local use: 027 Owner or name: _____
 Owner or name: PHILLIP WALLS Address: Thaxton
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of water: (A) Air cond, (B) Bottling, (C) Comm., (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____
 Use of well: (A) Anode, (B) Drair., (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed, (M) _____
 DATA AVAILABLE: Well data Freq. W/L meas.: _____ Field aquifer char. _____
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 385 Meas. _____
 Depth cased: _____ ft 84 Casing type: Steel ; Diam. _____ in _____
 Finish: (A) porous concrete, (B) gravel w. concrete, (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other _____
 Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) rot., (F) air jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other _____
 Date Drilled: 9-7-71 Pump intake setting: _____ ft _____
 Driller: J.W. Walls
 Lift (type): (A) air, (B) bucket, (C) cent., (D) multiple, (E) multiple, (F) noise, (G) piston, (H) rot., (I) submerg, (J) turb, (K) other _____
 Power (type): (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P., (H) _____
 Descrip. MP _____ ft above / below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: _____
 Water Level Date meas: _____ ft _____ LSD _____ Accuracy: _____
 Drawdown: _____ ft _____ Yield: _____ gpm _____ Method determined _____
 QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
 Sp. Conduct _____ K x 10⁶ _____ Temp. _____ Date sampled _____
 Taste, color, etc. _____

Well No.

B-78

Latitude-longitude
d m s N S d m s

HYDROLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

Drainage Basin:

15F Subbasin:

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

MAJOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: 94 ft

Length of well open to: ft 94 Depth to top of: ft 29.1

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness:

Length of well open to: ft Depth to top of: ft

Intervals Screened:

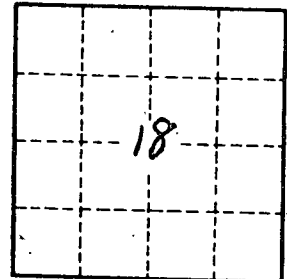
Depth to consolidated rock: ft Source of data:

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. B-78