

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

APR 3 1974

MASTER CARD

Record by J.A. Callahan Source of data Boave Date 1/2/74 Map _____

State 28 County (or town) Jackson 30

Latitude: 30³ 30⁷ 30¹¹ N¹⁵ Longitude: 09¹² 83¹⁵ 23¹⁸ 0¹⁹ Sequential number: 1

Lat-long accuracy: 4²⁰ T 6²¹ S²² R 6²³ S²⁴ Sec 24, SE NW

Local well number: L107DBR2406S06W Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: AUSTIN ROBERTS Address: Helen & Ms 7 1/2 North MP

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) (T) (U) (V) (W) (X) (Y) (Z) H

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: 75 yes no. period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 263 ft Meas. 24 3

Depth cased: (first perf.) 253 ft Casing type: Galv. Diam. 2 in accuracy 29 30

Finish: porous concrete, gravel w. (perfor.), (screen), gallery, end, (C) (F) (G) (H) (J) (P) (S) (T) (W) (X) (Z) S

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

Date Drilled: 973 Pump intake setting: _____ ft 36 38

Driller: Colville Water Supply name address

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 J Deep 40 Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1 1/2 7 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above below MP; Ft below LSD 30 Accuracy: _____ 52 D

Date meas: 10/2/73 Yield: _____ gpm 20 Method determined _____ 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 72

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____ 77 79

Taste, color, etc. _____

Well No. L107

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 **Section:** _____

D **Drainage Basin:** 13Q **Subbasin:** _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: TP **system** _____ **series** _____ **aquifer, formation, group** GF

Lithology: US **Origin:** 3 **Aquifer Thickness:** 33 ft

Length of well open to: _____ ft **Depth to top of:** 230 ft

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:

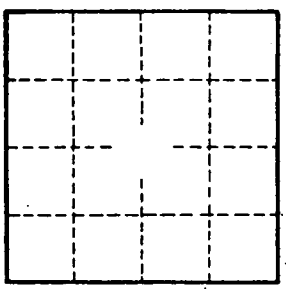
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **gpd/ft** _____ **Coefficient Storage:** _____

Coefficient Perm: 2 **gpd/ft**; **Spec cap:** _____ **gpm/ft**; **Number of geologic cards:** _____



Well No.