

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data Bowc Date 2-71 Map _____

State 28 County (or town) Wash 74

Latitude: 33^{deg} 13^{min} 00^{sec} N Longitude: 09^{deg} 05^{min} 02^{sec} W Sequential number: 1

Lat-long accuracy: 5⁰ T. 16⁰ S. R. 6⁰ Sec 20 _____

Local well number: M048 2016N06W Other number: _____ B & H

Local use: 06A _____ Owner or name: _____

Owner or name: L W STEPHENS Address: Arcola

Ownership: (C) 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, _____ (I) _____

Use of well: (S) Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, _____ (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: _____ ft 112 Meas. rept accuracy _____

Depth cased; (first perf.) _____ ft 62 Casing type: _____; Diam. _____ in 12

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, _____ (S) _____

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

Date Drilled: 965 Pump intake setting: _____ ft _____

Driller: Layne-Cer _____ address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) noise, piston, rot, submerg, turb, other _____ (S) _____ Deep _____ Shallow _____

Power (type): (A) diesel, elec, gas, gasoline, hand, gas, wind; H.P. ENGINE _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 172 ft above _____ below MP; Ft _____ above _____ below LSD Accuracy: _____

Date meas: 665 Yield: _____ gpm 1500 Method determined _____

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

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

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

Taste, color, etc. _____

Well No. M 48

Latitude-longitude N
S
d m s d m s

ROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: E 15H Subbasin: _____

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

System: Q.G series _____ aquifer, formation, group: M.A

Origin: 3 Aquifer Thickness: 95 ft
 Length of well open to: _____ ft Depth to top of: _____ ft

System: _____ series _____ aquifer, formation, group: _____

Origin: _____ Aquifer Thickness: _____ ft
 Length of well open to: _____ ft Depth to top of: _____ ft

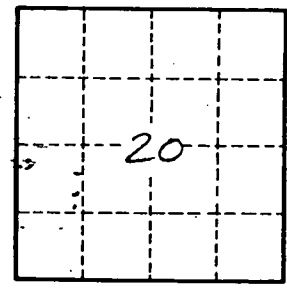
Interval: 12'
 to lithated rock: _____ ft Source of data: _____

Interval: _____ ft Source of data: _____

Infiltration characteristics: _____

Coefficient Storage: _____

gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. M1
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