

WELL SCHEDULE

Elog # 172

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Q Source of data MSGS Date 1/72 Map _____

State 28 County (or town) Smith 65

Latitude: 314809 N Longitude: 0892203 Sequential number: 1

Lat-long accuracy: 2 T 10 S, R 14 Sec 26 SE NE SE

Local well number: R049AD2610N14W Other number: _____ B & M

Local use: 064172 Owner or name: _____

Owner or name: TRI COUNTY WA Address: _____

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N

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

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

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

Hyd. lab. data: _____

Qual. water data; type: MSBON

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

Aperture cards: _____ yes

Log data: Elog 10'-1590'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1490 ft Meas. rept accuracy 3

Depth cased: 1450 ft Casing type: _____; Diam. 4X2 in

Finish: (C) concrete, (F) gravel w. horiz. perfor., (G) gravel w. screen, (H) open end, (I) gallery, (J) open hole, (K) shored, (L) other

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

Date Drilled: 12-21-71 971 Pump intake setting: _____ ft

Driller: Singer-Layne

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 S Deep Shallow

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

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

Alt. LSD: 335 Accuracy: (source) Eng.

Water Level: _____ ft above below MP; _____ ft above below LSD 128 Accuracy: _____

Date meas.: 172 Yield: _____ gpm 40 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁵ Temp. _____ °F Date sampled _____

Well No.

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

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD _____ Physiographic Province: _____ Section: 03

D Drainage Basin: _____ Subbasin: _____

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

WATER FLOW: _____ T E _____ S S _____

Geology: _____ I S _____ Origin: _____ 2 Aquifer Thickness: _____ 50 ft

Length of well open to: _____ 50 ft _____ 40 Depth to top of: _____ 144 ft _____ 44

WATER FLOW: _____ _____ _____ _____ _____

Geology: _____ _____ _____ _____ _____

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

Observations: _____

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

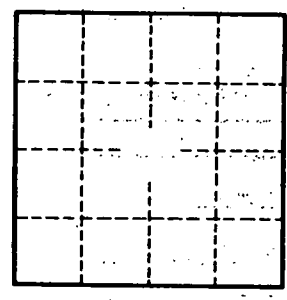
Thickness to cement: _____ ft _____ Source of data: _____

Hydraulic characteristics: _____ Infiltration characteristics: _____

Efficient: _____ gpd/ft _____ Coefficient Storage: _____

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

5
19 19-59 - Sandy clay
11 59-93 sandy clay
93-186 sand
106-139 clay
211-212 rock



Well No. _____