

WELL SCHEDULE

Flog # 84

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTD Source of data Bowc Date 6/69 Map _____
 State 28 County (or town) Scott 62
 Latitude: 322600N Longitude: 0894330 Sequential number: 1
 Lat-long accuracy: 70 T. 7 S, R. 6 E, Sec 19, NE, SW
 Local well number: E041A C1907N06E Other number: _____ B & M
 Local use: 026084 Owner or name: _____
 Owner or name: LEESBURG WA Address: Well #2, Palahate
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
 (S) (T) (U) (V) (W) (X) (Y) (Z) P
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other
 Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W
 Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
 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: _____ DE

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

5/25/95
208.70
12/17/90
200
16.55
183.45
1.5
181.95
390
132
208

SAME AS ON MASTER CARD Depth well: 800 ft Meas. rept 3
 Depth cased: 740 ft Casing type: Steel Diam. 10x6 in 10
 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) open (K) other (L) other (M) other (N) other (O) other (P) other (Q) other (R) other (S) other (T) other (U) other (V) other (W) other (X) other (Y) other (Z) other
 Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air perc., (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other
 Drilled: 969 ft Pump intake setting: _____ ft
 Driller: Forrest Log Co.
 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 (M) Deep (N) Shallow
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 30 Trans. or meter no. 395
 Descrip. MP 390 ft above 395 below LSD. Alt. MP _____
 Alt. LSD: 380 Accuracy: _____
 Water Level: above 164 ft below MP; below 164 LSD Accuracy: _____
 Date meas: 69 Yield: 210 gpm Method determined: 4
 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.

E 41

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: 20 21

D 22 Drainage Basin: 137 23 25 Subbasin: 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: TE 28 29 system series aquifer, formation, group SS 30 31

Lithology: US 32 33 Origin: 2 34 Aquifer Thickness: 740 ft

35 37 Length of well open to: 53 ft 38 40 Depth to top of: 740 ft 41 43

MINOR AQUIFER: 32 33 system series aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 Aquifer Thickness: 57 59 ft

51 53 Length of well open to: 54 56 Depth to top of: 57 59 ft

Intervals Screened:

Depth to consolidated rock: 60 63 ft Source of data: 64

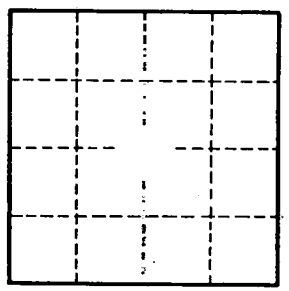
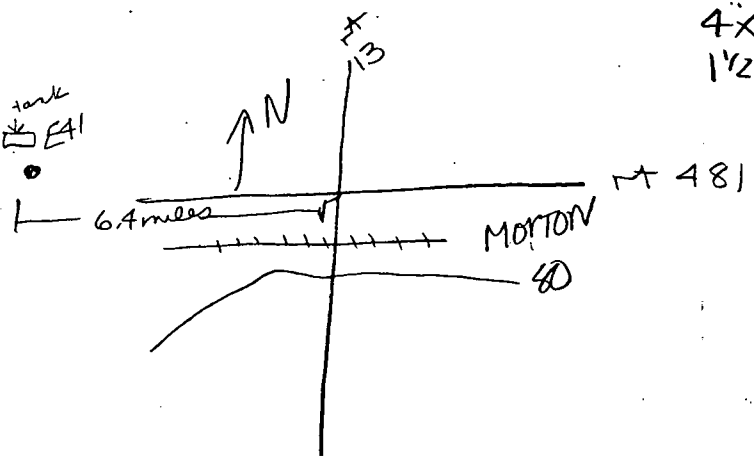
Depth to basement: 65 68 ft Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 75 gpd/ft Coefficient Storage: 76 78

Coefficient Perm: 79 gpd/ft²; Spec cap: 79 gpm/ft; Number of geologic cards: 79

30 hp 7 stage 220'
4x1"
1 1/2" x 1"



Well No.

E 41