Appendix F

Washington DOE Well Log

The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report.

File Original and First Copy with Department of Ecology
Second Copy — Owner's Copy
Third Copy — Driller's Copy

WATER WELL REPORT
STATE OF WASHINGTON

Application No. .....
Permit No. .....

(1) OWNER: Name ~~GARNELE MOE~~ SPOKANE RACEWAY PARK Address N. 101 HAYFORD RD SPOKANE 99

(2) LOCATION OF WELL: County SPOKANE — ¼ SE ¼ Sec. 13 T. 25 N., R. 41 W.M.
Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☒
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) .....
New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☐ Driven ☐
Reconditioned ☐ Rotary ☒ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 244 ft. Depth of completed well ..... ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 6" Diam. from 0 ft. to 244 ft.
Threaded ☐ ..." Diam. from ..... ft. to ..... ft.
Welded ☒ ..." Diam. from ..... ft. to ..... ft.

Perforations: Yes ☐ No ☒
Type of perforator used .....
SIZE of perforations ..... in. by ..... in.
..... perforations from ..... ft. to ..... ft.
..... perforations from ..... ft. to ..... ft.
..... perforations from ..... ft. to ..... ft.

Screens: Yes ☐ No ☒
Manufacturer's Name .....
Type ..... Model No. .....
Diam. ..... Slot size ..... from ..... ft. to ..... ft.
Diam. ..... Slot size ..... from ..... ft. to ..... ft.

Gravel packed: Yes ☐ No ☒ Size of gravel: .....
Gravel placed from ..... ft. to ..... ft.

Surface seal: Yes ☒ No ☐ To what depth? 85 ft.
Material used in seal Bentonite
Did any strata contain unusable water? Yes ☐ No ☐
Type of water? CASCADING Depth of strata 75
Method of sealing strata off CASED + SEALED

(7) PUMP: Manufacturer's Name .....
Type: ..... H.P. .....

(8) WATER LEVELS: Land-surface elevation above mean sea level 2340 ft.
Static level 210 ft. below top of well Date 4-3-80
Artesian pressure ..... lbs. per square inch Date .....
Artesian water is controlled by ..... (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes ☐ No ☒ If yes, by whom? .....
Yield: ..... gal./min. with ..... ft. drawdown after ..... hrs.
" " " "
" " " "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level

Date of test .....
Bailer test 15+ gal./min. with ..... ft. drawdown after ..... hrs.
Artesian flow ..... g.p.m. Date 4-3-80
Temperature of water ..... Was a chemical analysis made? Yes ☐ No ☒

(10) WELL LOG:

Formation: *Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.*

MATERIAL	FROM	TO
CLAY, COBBLES, BROKEN BASALT	0	30
BASALT, BLACK, FINE GRAINED, SLIGHTLY VESICULAR, MED. 10 GPM @ 75'	30	105
AS ABOVE, MED. HARD	105	139
CLAY, WHITE, BAKED, MED.	139	152
CLAY, YELLOW, SOFT	152	165
CLAY, WHITE + TAN, MED.	165	173
BASALT, DK. GREY, RED, BROWN VESICULAR, MED. SOFT	173	179
AS ABOVE, MED.	179	195
BASALT, BLACK, VESICULAR, HARD	195	207
BASALT, BLACK, VERY HARD	207	238'10"
VOID	238'10"	240'4"
SAND, WHITE, .006 - .010	240'4"	242
SCORIA, RED-BROWN, VERY SOFT	242	244
BASALT, BLACK, SLIGHTLY VESICULAR	244	258
CLAY, PINK, BAKED, SOFT	258	262
BASALT, BROWN, MED. SOFT	262	280
BASALT, BLACK, HARD 10 GPM @ 339	280	345
CLAY, YELLOW, BAKED, MED.	345	347
SCORIA, BROWN, SOFT	347	362
CLAY, YELLOW, BAKED, HARD W/ STREAKS OF HARD BLACK BASALT	362	379
BASALT, BLACK, HARD	379	383
CLAY, RED, BAKED, HARD	383	386
CLAY, LT. GREY, SOFT	386	391
CLAY, GREEN, SOFT	391	399
CLAY, LT. GREY, SOFT	399	440
SAND, DK BROWN, .002 - .006 10-12 GPM @ 379 W/ WHITE SAND	440	442

Work started 3-17, 19 80 Completed 4-3, 19 80

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME ALLBERY DRILLING INC. (Person, firm, or corporation) (Type or print)

Address N. 6227 CANNON, SPOKANE 99208

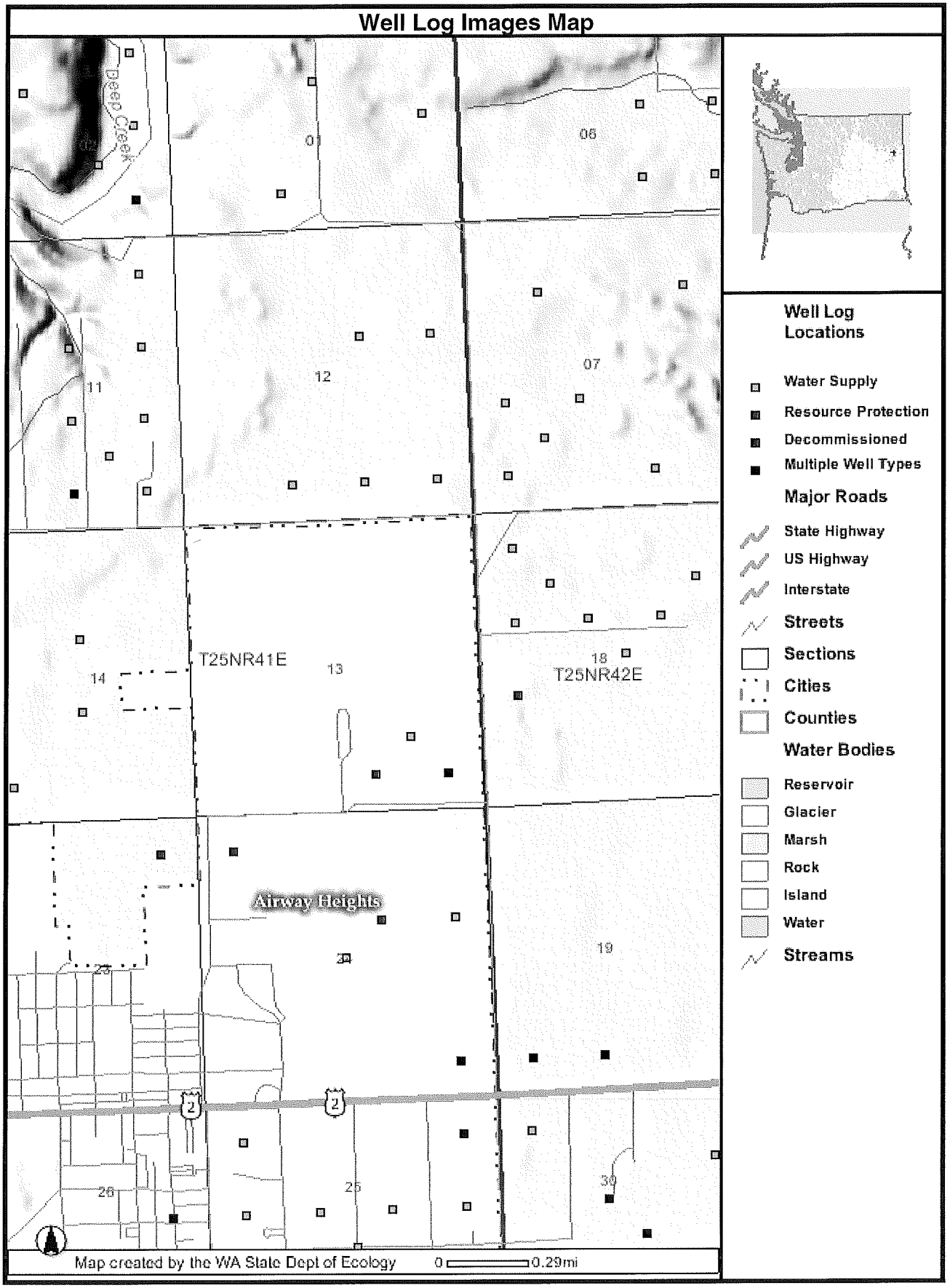
[Signed] E Johnson (Well Driller)

License No. 745 Date 4-3, 19 80

4/29/80

(USE ADDITIONAL SHEETS IF NECESSARY)

ECY 050-1-20


Well Log Images Map
Deep Creek
01
06
11
12
07
14
T25NR41E
13
18
T25NR42E
Airway Heights
19
2
2
26
25
30
Map created by the WA State Dept of Ecology
0
0.29mi
Well Log Locations
Water Supply
Resource Protection
Decommissioned
Multiple Well Types
Major Roads
State Highway
US Highway
Interstate
Streets
Sections
Cities
Counties
Water Bodies
Reservoir
Glacier
Marsh
Rock
Island
Water
Streams