START # 021027

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. 2218

Permit No. X

(1) OWNER: Name GREEN POWELL Address BOX 1219 TOPPENISH, WA

(2) LOCATION OF WELL: County OKANOGAN NW ¼ SE ¼ Sec 34 T. 37 N., R. 28 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 75 ft. Depth of completed well 75 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: ..." Diam. from ... ft. to ... ft.
Threaded ☐ ..." Diam. from ... ft. to ... ft.
Welded ☒ 6" Diam. from +1 ft. to 70 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 COOK
Type STAINLESS Model No. —
Diam. Slot size from ft. to ft.
Diam. 6 Slot size .018 from 70 ft. to 75 ft.

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

Surface seal: Yes ☒ No ☐ To what depth? 18 ft.
Material used in seal SODIUM BENTONITE
Did any strata contain unusable water? Yes ☐ No ☒
Type of water? Depth of strata
Method of sealing strata off

(7) PUMP: Manufacturer's Name MYERS
Type: SUBMERSIBLE H.P. 1

(8) WATER LEVELS: Land-surface elevation above mean sea level +1400 ft.
Static level 14 ft. below top of well Date 8/30/89
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 18+ gal./min. with 50 ft. drawdown after 1 hrs.
Artesian flow g.p.m. Date
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
GRAVEL AND SAND	0	26
SLIGHTLY CEMENTED SAND + FINE GRAVEL	26	49
SAND W ITH SLIGHT SEEPAGE	49	57
GRAVEL + SAND	57	65
HARD PAN	65	70
GRAVEL / SAND / H_2O	70	75
UNKNOWN	75	—

ENTERED

RECEIVED SEP 28

Work started 8/18, 1989 Completed 8/30, 1989

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 ALPINE DRILLING (Person, firm, or corporation) (Type or print)

Address RT 1 BOX 55-1 OMAK, WA

[Signed] (Well Driller)

License No. 0804 Date 9/1, 1989

(USE ADDITIONAL SHEETS IF NECESSARY)

ECY 050-1-20

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