465223118435203

16/32-13J1. D. E. Phillips. About 2,400 ft north and 50 ft west of SE cor. sec 13. Drilled by Phillips' employees, 1964. Altitude 1,534 ft. Casing: 16-inch to ~~38~~ 60 ft.

Sand and silt	35	35
Gravel, sand, silt	26	61
Basalt, medium hard, black	4	65
Basalt, broken	20	85
Basalt, hard, black	29	114
Basalt, hard, gray	18	~~132~~
Basalt, medium hard, gray	33	~~165~~
Basalt, hard, gray	50	215
Brown basalt and shale ~~mixed~~, medium hard	60	275
Basalt, hard, gray	67	342
Basalt, medium hard, brown	8	350
Black sand and basalt mixed	5	355
Basalt, medium hard, brown	5	360
Basalt, ~~medium~~ hard, gray	9	~~369~~
Basalt, hard, gray	33	402
Sand, black, caving in	3	405
Basalt, black	9	414
Basalt, hard, gray	31	445
Basalt, medium hard, gray, water level 472 ft	35	480
Basalt, medium hard, black	4	484
Basalt, black, sand	8	~~492~~
lack basalt and sand ~~mixed~~	22	~~514~~
Black basalt and sand, medium hard	22	536
Basalt, medium hard, black	14	~~550~~
Basalt, hard, black	9	559
Black basalt and sand ~~mixed~~, medium hard	55	614
Basalt, hard, black	2	616
Basalt, hard, gray	6	622
Gray basalt and sand, crevice 629-632 ft	10	632
Basalt, ~~medium~~ hard, gray	13	~~645~~
Basalt, hard, gray	9	654
Basalt, broken, hard, gray	9	663
Basalt, medium hard, gray	7	670
rock, red; shale, red, soft	5	675
Basalt, hard, gray	38	713
Basalt, broken, gray, and sand	21	734
Sand, gray	10	744
Basalt, hard, gray	23	767
Basalt, broken, hard, gray	13	780
Basalt, broken, gray, sand, hard	5	785
Basalt, hard, gray	30	815
Sand	1	816
Basalt, broken	3	~~819~~
alt, broken, black	5	824
roken basalt and sand, black	17	841
Basalt, broken, medium hard, black	15	856
Basalt, gravel, and sand, black	37	893

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

Lind SCW

WATER WELL REPORT
STATE OF WASHINGTON

A3-01391C

Application No. 6689
Permit No. 6394

(1) OWNER: Name D. F. Phillips #4 Address Lind, Washington 99341

(2) LOCATION OF WELL: County Adams — NE ¼ SE ¼ Sec. 13 T. 16 N., R. 32E 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) 4
New well ☐ Deepened ☒ Reconditioned ☐
Method: Dug ☐ Cable ☐ Rotary ☒ Bored ☐ Driven ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 9 7/8 inches.
Drilled 259 ft. Depth of completed well 1170 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 16" Diam. from 2 + ft. to 911 ft.
Threaded ☐ 20" Diam. from 0 ft. to 70 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 Johnson Well Screen
Type 50 Mesh Model No.
Diam. 16 Slot size 50 from 851 ft. to 871 ft.
Diam. 16 Slot size 50 from 801 ft. to 811 ft.

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

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

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

(8) WATER LEVELS: Land-surface elevation above mean sea level .... 1533 ft.
Static level 450 ft. below top of well Date 3/13/76
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.
" " " "
" Test by Owner " "
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 gal./min. with ft. drawdown after 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
(12" to 17½" Hole from 70' to 911' Reamed)		
Black Med. Basalt	911	966
Black Blue Basalt (Water)	966	980
Black Basalt	980	1018
Black Brown Basalt	1018	1058
Black Brown Basalt (Fine)	1058	1085
Black Basalt	1085	1090
Fine Black Basalt (Water)	1090	1122
Fine - Fine Black Basalt (Water)	1122	1170
hillside 1515		
465823 1184352		
Coded		

Work started Feb. 29, 19 76 Completed March 13, 19 76

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 Brinkerhoff Drilling Co., Inc. (Person, firm, or corporation) (Type or print)

Address P. O. Box 881, Moses Lake, Wash.

[Signed] A R Baum (Well Driller)

License No. 0565 Date March 14, 19 76

(USE ADDITIONAL SHEETS IF NECESSARY)

5/24/14

S. F. No. 7356—OS—(Rev. 4-71)
ECY-070-28