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

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. 6684
Permit No. 6394

(1) OWNER: Name D. E. PHILLIPS Address Box 178 Lind, Wa. 99341

(2) LOCATION OF WELL: County Adams — SE ¼ NE ¼ Sec. 35 T. 16 N., R. 36 W.M.
...ng and distance from section or subdivision corner 20' W from E ¼ Corner Sec 35, T16N, R32E WM

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

(4) TYPE OF WORK: Owner's number of well (if more than one) 13
New well ☑ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☐ Driven ☐
Reconditioned ☐ Rotary ☑ Jetted ☐

(5) DIMENSIONS: Diameter of well 15 3/8 - 400 inches.
0" 200 Drilled 1175 ft. Depth of completed well 1175 ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 16" Diam. from 0 ft. to 27 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? 27 ft.
Material used in seal neat cement, Calc etc.
Did any strata contain unusable water? Yes ☐ No ☑
Type of water? Depth of strata
Method of sealing strata off

(7) PUMP: Manufacturer's Name Layne + Bowler
Type: TURBINE H.P. 5 ...

(8) WATER LEVELS: Land-surface elevation above mean sea level 1360 ft.
Static level 295 ft. below top of well Date 7/15/74
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
...ler 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
Loess, Brown	0	15
Basalt, lt. gray, phenocrysts	15	25
Basalt, plus clay at 33' Red vesicular	25	38
Basalt, lt. gray, phenocrysts	38	72
Basalt, lt. gray, vesicular occasional glassy cinders	72	85
Basalt, lt. gray, phenocrysts vesicules at 125	85	146
Basalt, lt. Gray, vesicular	146	150
Basalt, lt. Gray, non-porphyritic vesicules at 252'	150	280
Basalt, lt. Gray, vesicular occasional red vesicular chip	280	292
Basalt, lt. Gray, porphyritic	292	345
Basalt, red to reddish gray, vesicular with occasional phenocryst	345	375
Basalt, Gray, Phenocrysts of Plagioclase (porphyritic) some vesicules 403'	375	420
Basalt, lt. Gray, porphyritic	420	480
— Vantage S. member —	480	490
Basalt, lt. Gray, minor amounts of poorly indurated siltstone, yellow brown & minor amounts of Red & gray vesicular Basalt		
Basalt, lt. Gray, vesicular, minor amounts of reddish-yellow brown poorly indurated siltstone at 520'	490	590
Basalt, lt. Gray, fine grained	590	670

Work started , 19 . Completed , 19

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

Address

[Signed] (Well Driller)

License No. Date , 19

(USE ADDITIONAL SHEETS IF NECESSARY)

S. F. No. 7356—OS—(Rev. 4-71).

Page 1 of 2

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

WATER WELL REPORT
STATE OF WASHINGTON

C-6301319C

Application No. 6689
Permit No. 6394

(1) **OWNER:** Name D.E. Phillips Address Box 178 Lind, Wn 99341

(2) **LOCATION OF WELL:** County Adams SE ¼ NE ¼ Sec 35 T. 16 N., R. 32 E W.M.

Bearing and distance from section or subdivision corner 30' W from E ¼ Corner Sec 35, T16N, R32E W.M.

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

(4) **TYPE OF WORK:** Owner's number of well (if more than one) 13
New well ☐ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☐ Driven ☐
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) **DIMENSIONS:** Diameter of well 15 3/8 inches.
Drilled 700 ft. Depth of completed well 1175 ft.
10" 700 - 1175

(6) **CONSTRUCTION DETAILS:**

Casing installed: ..." Diam. from ... ft. to ... 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? 21 ft
Material used in seal Neat cement Cal. etc
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 .... ft.
Static level ... ft. below top of well Date
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 ... 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
Basalt, Olive gray, medium grained	670	740
Basalt, lt Gray, fine grained vesicular	740	775
Basalt, lt Gray, fine grained	775	850
Basalt, lt Gray, vesicular vesicules coated with Blue coating (poorly indurated siltstone (minor amount)	850	870
Basalt, lt Gray, fine grained vesicules at 930	870	1110
Basalt, lt Gray, fine grained possible flow contact at 1150'	1110	1175
Middle Yakima Basa member	15	38
Frenchman springs mb	38	480
Vantage Ss member	460	490
Lower Yakima	490	T.D.

Work started 4/15 19 94 Completed 7/24 19 94

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 James P Kiesler A&W Deepwell
(Person, firm, or corporation) (Type or print)

Address 2033 3rd Ave. North Lewiston, Id.

[Signed] James P Kiesler
(Well Driller)

License No. 0254 Date 11/14 19 94

(USE ADDITIONAL SHEETS IF NECESSARY)