WATER WELL REPORT
STATE OF OREGON

CLAC   State Well No. 3S/8E-19

01912   State Permit No. ....

(1) OWNER:

Name U.S. DEPARTMENT OF AGRICULTURE
Address 2955 N.W. Division St.
City Gresham   State Oregon

(2) TYPE OF WORK (check):

New Well ☒   Deepening ☐   Reconditioning ☐   Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air ☐   Driven ☐
Rotary Mud ☐   Dug ☐
● ☒   Bored ☐

(4) PROPOSED USE (check):

Domestic ☑   Industrial ☐   Municipal ☐
Irrigation ☐   Test Well ☐   Other ☐
Thermal: Withdrawal ☐   Reinjection ☐

(5) CASING INSTALLED:

Steel ☒   Plastic ☐
Threaded ☐   Welded ☒

6...."Diam. from ..+2....ft. to 63...ft. Gauge .250
59/16"Diam. from ...61....ft. to 64...ft. Gauge .188

●LINER INSTALLED:

5n9/16...."Diam. from 69...ft. to 79...ft. Gauge .188

(6) PERFORATIONS: Perforated? ☐ 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.

(7) SCREENS: Well screen installed? ☒ Yes ☐ No

Manufacturer's Name Johnson Well Screen
Type ....   Model No. ....
Diam. ...6"...   Slot Size .50... Set from ...64....ft. to ...69....ft.
Diam. ....   Slot Size .... Set from ....ft. to ....ft.

(8) WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom? Driller
...ied: 20 gal./min. with 10 ft. drawdown after 4 hrs.
.."   "   "   "
Air test .... gal./min. with drill stem at .... ft. .... hrs.
Bailer test .... gal./min. with .... ft. drawdown after .... hrs.
●esian flow .... g.p.m.
●mperature of water .... Depth artesian flow encountered .... ft.

(9) CONSTRUCTION: Special standards: Yes ☐ No ☒

Well seal—Material used Cement
Well sealed from land surface to ....20...... ft.
Diameter of well bore to bottom of seal ......10........ in.
Diameter of well bore below seal ....6....in.
Number of sacks of cement used in well seal ....20........ sacks
How was cement grout placed? Air Grout Pump
Was pump installed? Yes Type Hand Pump HP .... Depth 43 ft.
Was a drive shoe used? ☒ Yes ☐ No   Plugs .... Size: location .... ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of Water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☒ No   Size of gravel: ....
Gravel placed from .... ft. to .... ft.

(10) LOCATION OF WELL:

County Clackamas   Driller's well number Well # 1
¼ ¼ Section 19 T. 3S R. 8E W.M.
Tax Lot # .... Lot .... Blk .... Subdivision ....
Address at well location: ZIGZAG RANGER STATION
MT. HOOD NATIONAL FOREST, CAMPCREEK CAMPGROUND

(11) WATER LEVEL: Completed well.

Depth at which water was first found 10 ft.
Static level 3 ft. below land surface. Date 1-14-83
Artesian pressure lbs. per square inch. Date ....

(12) WELL LOG: Diameter of well below casing 6"

Depth drilled 100 ft. Depth of completed well 79 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Soil	0	1	
Brown Sandy Clay	1	3	
Boulder	3	5	
Gray Sand	5	8	
Boulders, And Gray Sand	8	13	
Heaving Gray Sand	13	18	
Gray Sand	18	22	6'
Boulder	22	24	
Gray Sand	24	52	6'
Sand & Gravel	52	53	
Boulder	53	55	
Med & Large Gravel & Fine – Coarse Sand, Gravels Broken	55	58	
Gray Sandy Clay	58	62	
Med & Lrg Gravel, With Sand & Gray Clay	62	67	16'
Granite Soft	67	100	

Work started 11-23 19 82 Completed 1-14 19 83
Date well drilling machine moved off of well 1-14 19 83

(unbonded) Water Well Constructor Certification (if applicable):
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] .... Date ...., 19........

Bonded Water Well Constructor Certification:
Bond .... (number) .... Issued by: .... Surety Company Name
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name MILLER, WEST WELL DRILLING
(Person, firm or corporation)   (Type or print)
Address 5875 Gaffin Rd. S.E. Salem, Oregon
[Signed] J. D. Mondux
Water Well Constructor
Date 2-21 , 1983