

WATER WELL REPORT
STATE OF OREGON

RECEIVED
LAKE 174

JUN 5 1985

WATER RESOURCES DEPT
SALEM, OREGON

Lake 174

State Well No. *255/15E-190C*

State Permit No. *deep*

(1) OWNER:

Name *John P. Fleming*
Address *Short Rock*
City *Short Rock* 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
Refr. Mud Dug
Cased Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal ReInjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded

....." Diam. from ft. to ft. Gauge
....." Diam. from ft. to ft. Gauge

LINER INSTALLED:

....." Diam. from ft. to ft. Gauge

(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

Type Model No.

Diam. Slot Size Set from ft. to ft.

Diam. Slot Size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

..... a pump test made? Yes No If yes, by whom?

Yield: gal./min. with ft. drawdown after hrs.

" " " " " "

Air test *700* gal./min. with drill stem at *317* ft. *1* hrs.

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used

Well sealed from land surface to ft.

Diameter of well bore to bottom of seal in.

Diameter of well bore below seal in.

Number of sacks of cement used in well seal sacks

How was cement grout placed?

Was pump installed? Type HP Depth 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: ft.

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County *Lake* Driller's well number

SW 1/4 SW 1/4 Section *19* T. *25S* R. *15E* W.M.

Tax Lot # Lot Blk Subdivision

Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found ft.

Static level *80* ft. below land surface. Date *June 3-85*

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing *8 3/4*

Depth drilled *317* ft. Depth of completed well *317* 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
<i>Sandy brown clay</i>	<i>199</i>	<i>205</i>	
<i>Hard grey basalt</i>	<i>205</i>	<i>208</i>	
<i>brown clay</i>	<i>208</i>	<i>265</i>	
<i>Sandy shale</i>	<i>265</i>	<i>275</i>	
<i>broken clay</i>	<i>275</i>	<i>290</i>	
<i>broken basalt</i>	<i>290</i>	<i>300</i>	
<i>alternating layers of brown clay and gravelly rock.</i>	<i>300</i>	<i>317</i>	<i>80</i>

Work started *June 3* 19 *85* Completed *June 3* 19 *85*

Date well drilling machine moved off of well *June 3* 19 *85*

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] *Lyle Adams* Date *June 4, 85*
(Drilling Machine Operator)

Drilling Machine Operator's License No. *12,52*

Water Well Contractor's Certification:

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

Name *Lyle Adams* (Type or print)
(Person, firm or corporation)

Address *Box 355 Christman Valley, Ore.*
97164

[Signed] *Lyle Adams* (Water Well Contractor)

Contractor's License No. *690* Date *June 4*, 19 *85*

LAKE 174



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem Oregon 97301
(503) 986-0900
www.wrd.state.or.us

Application for Well ID Number

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APR 13 2020

OWRD

Do not complete if the well already has a Well Identification Number.

I. OWNER INFORMATION

Current Owner Name (please print): Kenneth Hufford

Mailing Address: PO Box 99

City, State, Zip: Fort Rock, OR 97735

Mail Well ID Tag to: SAME AS ABOVE In Care Of (C/O)

Name & Address: _____

City, State, Zip: _____

II. WELL LOCATION INFORMATION (Please fill out as completely as possible)

Township: 25S (North / South) Range: 15E (East / West) Section: 19 NW 1/4 of the SW 1/4

Tax Lot (usually last 3-5 numbers of Tax Map #): 600 County LAKE

GPS Coordinates: 43.23'.21.43" N 120.58'.09.53" W

Street Address of Well, City: Lake County Road 5-11B

If the property had a different street address in the past: _____

III. GENERAL WELL INFORMATION (Please fill out as completely as possible, AND attach copy of Well Log, if available)

Use of Well (domestic, irrigation, commercial, industrial, monitoring): Irrigation

Date Well Constructed (or property built): 8/18/67 & 6/3/85 Total Well Depth: 317' Casing Diameter: 12"

Owner at time the well was constructed (if known): John Fleming Well Log # (if known): Lake 170 & 174

Other Information: _____

SUBMITTED BY (please print): Scott D Montgomery

PHONE: 541-548-5833

EMAIL &/or FAX: scott@apeands.com

Send application to: Oregon Water Resources Department 725 Summer St NE, Suite A, Salem, Oregon 97301; or fax to (503) 986-0902. Applications are processed in the order they are received, and Well ID Numbers are mailed within 4-5 business days.

For Official Use Only by the Oregon Water Resources Department:

Received Date:

4-13-2020

Well Log Number:

LAKE 170 (orig)
LAKE 174 (deepened)

Well Identification #:

L-137446