

**WATER WELL REPORT**  
STATE OF OREGON

**RECEIVED**  
LAKE 1840  
JUN 17 1981  
WATER RESOURCES DEPT  
SALEM, OREGON

State Well No. 205/24-17aa  
State Permit No. \_\_\_\_\_  
*nc Lake 1840*

**(1) OWNER:**

Name FITZGERALD BROTHERS RANCH  
Address \_\_\_\_\_  
City Push 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  Domestic  Industrial  Municipal   
Rotary Mud  Dug  Irrigation  Test Well  Other   
Bored  Thermal:  Withdrawal  Reinjection

**(4) PROPOSED USE (check):**

**(5) CASING INSTALLED:**

Steel  Plastic   
Threaded  Welded   
....." Diam. from ..... ft. to ..... ft. Gauge ..... 2.50

**LINER INSTALLED:**

....." Diam. from ..... ft. to ..... ft. Gauge ..... NO

**(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  
Was a pump test made?  Yes  No If yes, by whom? Contractor  
2,200 gal./min. with 126 ft. drawdown after 24 hrs.  
Air test \_\_\_\_\_ gal./min. with drill stem at \_\_\_\_\_ ft. \_\_\_\_\_ hrs.  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water 62° Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Special standards: Yes  No   
Well seal—Material used Cement Grout  
Well sealed from land surface to ..... 20 ft.  
Diameter of well bore to bottom of seal 24 in.  
Diameter of well bore below seal 15 in.  
Number of sacks of cement used in well seal 24 sacks  
How was cement grout placed? A 1 1/2 Inch Pipe was placed in the annular space and grout was pumped under pressure from 20 Ft. to the Surface.  
Was pump installed? Yes Type Turb HP 125 Depth 200 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 Lake Driller's well number \_\_\_\_\_  
NE 1/4 NE 1/4 Section 17 T. 365 R. 24 E. W.M.  
Tax Lot # 3800 Lot \_\_\_\_\_ Blk \_\_\_\_\_ Subdivision \_\_\_\_\_  
Address at well location: \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 110 ft.  
Static level 28 ft. below land surface. Date 1/17/78  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 15" to 165 Ft.  
Depth drilled 12" to 400 ft. Depth of completed well 400 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 Zone (Sandy)   | 0    | 15  |     |
| Basalt (Grey, Red-Rim Rock)                               | 15   | 36  |     |
| Basalt (Red)  | 36   | 100 |     |
| Volcanic Claystone (Brown)                                | 100  | 110 |     |
| Basalt (Purple, Porous with layers of Volcanic Claystone) |      |     |     |
| H <sub>2</sub> O Zone (100 G.P.M.)                        | 110  | 130 | 28  |
| Basalt Black With White Volcanic Claystone & Void Areas   | 130  | 138 |     |
| Basalt (Red, Fractured)                                   |      |     |     |
| Open Channel H <sub>2</sub> O Zone                        | 138  | 195 |     |
| Basalt (Red) With Claystone                               | 195  | 280 |     |
| Basalt (Grey) With Void Areas                             | 280  | 335 |     |
| Basalt (Fractured, Red)                                   | 335  | 360 |     |
| H <sub>2</sub> O Zone                                     |      |     |     |
| Basalt (Grey, With Claystone)                             | 360  | 380 |     |
| Basalt (Brown to Red, Fractured) Claystone Layers         |      |     |     |
| H <sub>2</sub> O Zone                                     | 380  | 400 |     |

Work started Dec. 1, 19 77 Completed Jan. 17, 19 78  
Date well drilling machine moved off of well 1/17/ 19 78

**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] Gary Stookberry Date 1/17/1978  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 801

**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 RAPID WATER WELL DRILLING COMPANY  
(Person, firm or corporation) (Type or print)  
Address P. O. BOX 750 LAKEVIEW, OREGON 97630  
[Signed] Gary Stookberry  
(Water Well Contractor)  
Contractor's License No. 652 Date 1/17/1978

# LAKE 1840



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

RECEIVED

APR 01 2020

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

### I. OWNER INFORMATION

OWRD

Current Owner Name (please print): Fitzgerald Ranch Inc

Mailing Address: 27493 Plush-Adel Rd

City, State, Zip: Plush, OR 97637

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

Name & Address: Eleanor Fitzgerald, Fitzgerald Partners Inc

City, State, Zip: 28975 Hogback Rd, Plush, OR 97637

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

Township: 36S (North / South) Range: 24 (East / West) Section: 17 NE 1/4 of the SE 1/4

Tax Lot (usually last 3-5 numbers of Tax Map #): 3800 County Lake

GPS Coordinates: \_\_\_\_\_

Street Address of Well, City: Hogback Rd, Plush, OR

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): 1/17/78 Total Well Depth: 400' Casing Diameter: 16"

Owner at time the well was constructed (if known): Fitzgerald Brothers Ranch Well Log # (if known): LAKE 1840

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:

4-1-2020

Well Log Number:

LAKE 1840

Well Identification #:

L-137438