

Transfer
T-10979

- Amendment

Table 1. Location of Authorized and Proposed Point(s) of Diversion (POD) or Appropriation (POA)
(Note: If the POD/POA name is not specified on the certificate, assign it a name or number here.)

| POD/POA Name or Number | Is this POD/POA Authorized on the Certificate or is it Proposed? | If POA, OWRD Well Log ID# (or Well ID Tag # L-) | Twp. | | Rng | | Sec. | 1/4 1/4 | | Tax Lot, DLC or Gov't Lot | Measured Distances (from a recognized survey corner) |
|------------------------|---|--|------|---|-----|---|------|---------|----|---------------------------|--|
| | | | | | | | | | | | |
| Well #10 | <input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed | DESC 57243 | 18 | S | 12 | E | 30 | SW | NW | | 1200 feet East & 2445 feet South from the NW 1/4 corner of Sec. 30 |
| Well #3 | <input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed | DESC 5634 | 18 | S | 12 | E | 18 | NE | NE | | 820 feet West & 140 feet South from the NW corner of Sec. 17 |
| Well #4 | <input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed | DESC 5624 | 18 | S | 12 | E | 18 | NE | NE | | 835 feet West & 55 feet South from the NW corner of Sec. 17 |
| Well #9 | <input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed | DESC 8543 | 18 | S | 12 | E | 7 | SE | SE | | 630 feet West & 160 feet North from the NW corner of Sec. 17 |

Please revise Transfer T-10979 to show the proposed points of appropriation (wells) as being the above described Wells #10, #3, #4 and #9.

W.K. Root

AUG 6TH 2010

RECEIVED

AUG 10 2010

WATER RESOURCES DEPT
SALEM, OREGON

AUG 10 2010

WELL #9 BROOKSWOOD

STATE OF OREGON WATER WELL REPORT (as required by ORS 537.765)

WATER RESOURCES DEPT SALEM, OREGON

(START CARD) # 53949

(1) OWNER: Well Number Name: ROADS WATER SYSTEM Address: 1147 HAMILTON DAWS City: BOND State: ORE Zip: 97702

(2) TYPE OF WORK: [X] New Well [] Deepen [] Recondition [] Abandon

(3) DRILL METHOD: [X] Rotary Air [] Rotary Mud [] Cable [] Other

(4) PROPOSED USE: [X] Domestic [X] Community [] Industrial [] Irrigation [] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION: Special Construction approval [] Yes [X] No Depth of Completed Well: 500 ft. Explosives used [] Yes [X] No Type: Amount:

Table with columns: HOLE Diameter, From, To, Material, SEAL From, To, Amount sacks or pounds. Row 1: 14", 0, 120, cement, 120, 0, 102 sacks. Row 2: 12", 120, 500.

How was seal placed: Method [] A [] B [X] C [] D [] E [] Other

Backfill placed from ft. to ft. Material Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER: Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Casing: 10" +1, 500, 1.350, [X] Steel, [] Plastic, [X] Welded, [] Threaded.

Final location of shoe(s)

(7) PERFORATIONS/SCREENS: [] Perforations Method: machine [] Screens Type: Material:

Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. Row 1: 460, 500, 1/8" x 3/32", 20, 3-20, [X] Casing, [] Liner.

(8) WELL TESTS: Minimum testing time is 1 hour [] Pump [] Bailor [] Air [] Flowing Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem at, Time. Row 1: to be test pumped, 1 hr.

Temperature of Water: 51 Depth Artesian Flow Found: Was a water analysis done? [] Yes By whom: Did any strata contain water not suitable for intended use? [] Too little [] Salty [] Muddy [] Odor [] Colored [] Other: Depth of strata:

(9) LOCATION OF WELL by legal description: County: Des Latitude: Longitude: Township: 10 S N or S. Range: 12 E H or W. WM. Section: 7 SE 4 SE 4 Tax Lot: 1300 Lot: Block: Subdivision:

Street Address of Well (or nearest address): Corner Brookwood Blvd & Pine Brook

(10) STATIC WATER LEVEL: 385 ft. below land surface. Date: Artesian pressure lb. per square inch. Date:

(11) WATER BEARING ZONES: Depth at which water was first found: 302

Table with columns: From, To, Estimated Flow Rate, SWL. Row 1: 382, 500, , .

(12) WELL LOG: Ground elevation:

Table with columns: Material, From, To, SWL. Rows include: brn soil brkn rock (0-10), gray ves basalt (10-21), brn basalt (21-32), gray basalt (32-90), I.C. brkn hd (90-107), I.C. hd (16 yds cem) (107-120), gray basalt (120-148), redish clayey congl (148-169), brn ss (169-176), gray basalt (176-180), I.C. hd (2 yds cem) (180-225), I.C. fine (2 yds cem) (225-258), gray basalt (258-310), red buff (310-351), I.C. hd brkn (351-382), I.C. med (WR) (382-445), I.C. med (WR) (445-480), I.C. med brkn (WB) (480-500).

Date started: 8-18-93 Completed: 9-3-93

(unbonded) Water Well Constructor Certification: I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Material used and information reported above are true to my best knowledge and belief. Signed: WWC Number: 1575 Date: 9-1-93

(bonded) Water Well Constructor Certification: I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief. Signed: WWC Number: Date:

DESC 5624

AUG 10 2010

SCANNED

STATE OF OREGON WATER WELL REPORT (as required by ORS 537.785)

WANE BROOK WELL #4

WATER RESOURCES DEPT SALEM, OREGON

(1) OWNER: Name: OSBE STAR... Address: 61142 Hamilton... City: Bend... State: OR... Zip: 97703

(2) TYPE OF WORK: [] New Well [] Deepen [] Recondition [] Abandon

(3) DRILL METHOD: [x] Rotary Air [] Rotary Mud [] Cable [] Other

(4) PROPOSED USE: [] Domestic [x] Community [] Industrial [] Irrigation [] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION: Special Construction approval Yes No Depth of Completion Well... Explosives used... Type... Amount

Table with columns: HOLE Diameter, SEAL Material, Amount. Row 1: 12" 140' 150'

How was seal placed: Method [] A [] B [] C [] D [] E [] Other... Backfill placed from... ft. to... ft. Material... Gravel placed from... ft. to... ft. Size of gravel

(6) CASING/LINER: Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Row 1: 10" 0' 179' 260' [x] [] [] []

(7) PERFORATIONS/SCREENS: [x] Perforations Method... [] Screens Type... Material

Table with columns: From, To, Slot size, Number, Diameter, Tri-c/pipe size, Casing, Liner. Row 1: 0' 179' 1900 1/8" [x] []

WELL TESTS: Minimum testing time is 1 hour. [] Pump [] Bailor [] Air [] Flowing Artesian. Std gal./min. Drawdown Drill stem at Time

Water analysis done? [] Yes By whom... [] No... [] Muddy [] Odor [] Colored [] Other

(9) LOCATION OF WELL by legal description: County: Was Latitude Longitude Township: 12E N or S Range: 12 E or W, WM. Section: 13 Tax Lot: 100 Lot Block Subdivision Street Address of Well (or nearest address): Brookwood Blvd Sandy Ore

(10) STATIC WATER LEVEL: 38.1 ft. below land surface. Date: 12/18/87 Artesian pressure... lb. per square inch. Date

(11) WATER BEARING ZONES: Table with columns: From, To, Estimated Flow Rate, SWL. Row 1: 179' 203'

(12) WELL LOG: Table with columns: Material, From, To, SWL. Rows include: concrete, gray basalt (120-171), red cylindrical pipe concrete (171-203), gray vesicular basalt (203-210), gray sand conc (210-228), reddish gray basalt (228-246), gray basalt (246-266), reddish gray basalt (266-273), gray basalt (273-319), tan to orange chert (319-384), bench gray conc (384-410), dk gray conc conc (410-443), gray conc (443-477), crin gray basalt (477-490)

Date started: 12/1/87 Completed: 12/18/87

(unbonded) Water Well Constructor Certification: I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief. Signed: [Signature] WWC Number: [] Date: 12/29/87

(bonded) Water Well Constructor Certification: I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief. Signed: [Signature] WWC Number: 595

ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

STATE OF OREGON
(Please type or print)
(Do not write above this line)

DESC 1
5634

State Well No. _____
State Permit No. Well #3
(Pinebrook Well)

SCANNED

OWNER: PINEBROOK
Mr. W. E. Roats WELL #3
Parrell Rd. Bend, Oreg. 97701

(10) LOCATION OF WELL: B A
County Deschutes Driller's well number _____
NE 1/4 NE 1/4 Section 18 T.18S R. 12-E W.M.
Bearing and distance from section or subdivision corner _____

TYPE OF WORK (check):
Well Deepening Reconditioning Abandon
Abandonment, describe material and procedure in Item 12.

(11) WATER LEVEL: Completed well.
Depth at which water was first found 406 ft.
Static level 403 ft. below land surface. Date 11/14/74
Artesian pressure _____ lbs. per square inch. Date _____

TYPE OF WELL: Driven Jetted Bored
(4) PROPOSED USE (check):
Domestic Industrial Municipal
Irrigation Test Well Other

(12) WELL LOG: Diameter of well below casing 10
Depth drilled 429 ft. Depth of completed well 427 ft.

CASING INSTALLED: Threaded Welded
10 " Diam. from 0 ft. to 27 ft. Gauge 250
" Diam. from _____ ft. to _____ ft. Gauge _____
" Diam. from _____ ft. to _____ 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.

PERFORATIONS: Perforated? Yes No.
Type of perforator used _____
Number of perforations _____
Depth of perforations from _____ ft. to _____ ft.
_____ ft. to _____ ft.
_____ ft. to _____ ft.

| MATERIAL | From | To | SWL |
|--------------------|------|-----|-----|
| Pumice, sand | 0 | 4 | |
| Lava & boulders | 4 | 16 | |
| Lava, grey | 16 | 35 | |
| Lava, grey, broken | 35 | 70 | |
| Lava, grey | 70 | 110 | |
| Lava, grey, broken | 110 | 165 | |
| Black cinders | 165 | 190 | |
| Lava, grey | 190 | 222 | |
| Lava, grey, broken | 222 | 263 | |
| Red cinders | 263 | 277 | |
| Lava, grey, broken | 277 | 355 | |
| Red cinders | 355 | 384 | |
| Sediments & clay | 384 | 406 | |
| Cinders, black | 406 | 429 | 403 |

SCREENS: Well screen installed? Yes No
Manufacturer's Name _____
Model No. _____
Slot size _____ Set from _____ ft. to _____ ft.
Slot size _____ Set from _____ ft. to _____ ft.

Work started April 29 1974 Completed Nov 14 1974
Date well drilling machine moved off of well Nov 18 1974

WELL TESTS: Drawdown is amount water level is
lowered below static level
Is a pump test made? Yes No If yes, by whom?
Flow rate _____ gal./min. with _____ ft. drawdown after _____ hrs.
_____ gal./min. with _____ ft. drawdown after _____ hrs.
_____ gal./min. with _____ ft. drawdown after _____ hrs.
Temperature of water 51 Depth artesian flow encountered _____ ft.

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] William Dover Date Dec. 2, 1974
(Drilling Machine Operator)
Drilling Machine Operator's License No. 400

CONSTRUCTION:
Seal—Material used Cement grout
Sealed from land surface to 27 ft.
Water meter of well bore to bottom of seal 14 in.
Water meter of well bore below seal 10 in.
Number of sacks of cement used in well seal _____ sacks
Number of sacks of bentonite used in well seal _____ sacks
Name of bentonite _____
Number of pounds of bentonite per 100 gallons _____ lbs./100 gal.
Is a drive shoe used? Yes No Plug _____ Size: location _____ ft.
Do any strata contain unobtainable water? Yes No
Depth of water? _____ depth of strata _____
Method of sealing strata off _____
Is well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

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 Reed's Well Drilling
(Person, firm or corporation) (Type or print)
Address Rt. 7 Box 2565 Bend, Oregon 97701
[Signed] Lloyd Reed
(Water Well Contractor)
Contractor's License No. 443 Date Dec. 2, 1975