

MARI 57940

Well

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MAR 08 2004

Westerberg Drilling, Inc.
36728 S. Kropf Rd.
Molalla, OR 97038

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

WELL I.D. # L 66 WATER RESOURCES DEPT
START CARD # 16399 SALEM, OREGON

Instructions for completing this report are on the last page of this form.

(1) LAND OWNER
Name JEFF SPRAUER
Address 10295 MERIDIAN RD.
City MT. ANGEL State OR Zip 97362

(2) TYPE OF WORK
XX New Well
Deepening
Alteration (repair/recondition)
Abandonment

(3) DRILL METHOD:
XX Rotary Air
XX Rotary Mud
Cable
Auger
Other

(4) PROPOSED USE:
Domestic
Community
Industrial
Irrigation
Thermal
Injection
Livestock
Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval
Yes
No
Depth of Completed Well 495 ft.
Explosives used
Yes
No

Table with columns: HOLE Diameter, From, To, Material, SEAL From, To, Sacks or pounds. Row 1: 12", 0, 342, Cement, 0, 342, 113 sacks. Row 2: 8", 342, 495.

How was seal placed: Method A B XC D E
Other

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

(6) CASING/LINER:
Casing: 8" diameter, From +1, To 342, Gauge .250, Steel XX, Plastic, Welded XX, Threaded
Liner: NONE
Drive Shoe used Inside XX Outside None
Final location of shoe(s) 342

(7) PERFORATIONS/SCREENS:
Perforations Method NONE
Screens Type Material
Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner

(8) WELL TESTS: Minimum testing time is 1 hour
Pump
Bailer
XX Air
Flowing Artesian
Yield gal/min 650, Drawdown N/A, Drill stem at 495', Time 1 hr.

Temperature of water 56 degrees, Depth Artesian Flow Found
Was a water analysis done? Yes By whom
Did any strata contain water not suitable for irrigation? No little
Salty
Muddy
Odor
Colored
Other
Depth of strata: APR 28 2004

(9) LOCATION OF WELL by legal description:
County MARION Latitude Longitude
Township 6S N or S Range 1W E or W. WM.
Section 12 SE 1/4 NE 1/4
Tax Lot 700 Lot Block Subdivision
Street Address of Well (or nearest address) 10295 MERIDIAN RD.
MT. ANGEL, OR 97362

(10) STATIC WATER LEVEL:
178.5 ft. below land surface. Date 2-26-04
Artesian pressure lb. per square inch Date

(11) WATER BEARING ZONES:
Depth at which water was first found 370'
Table with columns: From, To, Estimated Flow Rate, SWL. Row 1: 370', 376', 50 GPM, 178.5. Row 2: 400', 495', 600 GPM, 178.5.

(12) WELL LOG:
Ground Elevation
Table with columns: Material, From, To, SWL. Rows include soil, clay brown med, clay blue, sand & gravel brown, clay grey, gravel grey, clay brown, clay grey, conglomerate grey, clay brown, clay grey, clay brown, clay blue grey, hard pan, clay grey sticky, clay w/ grey sand, clay grey med, clay sandy grey, clay grey sticky, continued on page 2.

Date started 2-16-04 Completed 2-26-04

(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 water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
Signed [Signature] WWC Number 1358 Date 3-3-04

(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 water supply well construction standards. This report is true to the best of my knowledge and belief.
Signed [Signature] WWC Number 688 Date 3-3-04

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 SALEM, OREGON

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**Westerberg Drilling, Inc.**  
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 Molalla, OR 97038

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WELL ID# L 66763  
 OWNER: JEFF SPRAUER  
 ADDRESS: 10295 MERIDIAN RD.  
 CITY/STATE/ZIP: MT. ANGEL, OR 97362

WELL ADDRESS: SAME AS ABOVE  
 COUNTY MARION TOWNSHIP 6S RANGE 1W  
 SECTION 12 SE 1/4 NE 1/4 TAX LOT 700

(11) WATER BEARING ZONES CONT'D FROM PREVIOUS PAGE:

FROM	TO	ESTIMATED FLOW RATE	SWL

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(12) WELL LOG INFO. CONT'D FROM PREVIOUS PAGE:

MATERIAL	FROM	TO	SWL
clay reddish brown	178	200	
clay red very sticky	200	272	
clay brown med	272	285	
clay red	285	295	
clay brown	295	315	
rock brown-grey	315	320	
basalt hard grey vesicular	320	327	
soft rock w/ lavender clay	327	336	
basalt grey hard	336	354	
basalt grey w/ wthrd streaks	354	358	
basalt grey hard	358	370	
basalt weathered & porous	370	376	
basalt grey fractrd & wthrd	376	400	
basalt very weathered	400	407	
basalt grey weathrd & porous	407	426	
basalt grey hard w/ fractrs	426	462	
basalt grey fractured	462	464	
basalt grey hard	464	470	
basalt grey fractured	470	479	
basalt fractured & broken	479		
black & brown some wood		495	

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Well 2

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

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

WATER WELL REPORT

STATE OF OREGON (Please type or print)

(Do not write above this line)

RECEIVED 3/16/76 MAY 3 1976 WATER RESOURCES DEPT.

State Well No.

State Permit No.

65/14-13 G-7706 CB

(1) OWNER:

Name Robert Butch Address Rte. 1, Box 117 Mt. Angel, Oregon 97362

(2) TYPE OF WORK (check):

New Well [x] Deepening [ ] Reconditioning [ ] Abandon [ ]

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [x] Cable [ ] Driven [ ] Jetted [ ] Bored [ ]

(4) PROPOSED USE (check):

Domestic [ ] Industrial [ ] Municipal [ ] Irrigation [x] Test Well [ ] Other [ ]

(5) CASING INSTALLED:

12" Diam. from 2+ ft. to 99 ft. Gage .250

(6) PERFORATIONS:

Perforated? [ ] Yes [x] No.

Type of perforator used

Size of perforations in. by in. perforations from ft. to ft.

(7) SCREENS:

Well screen installed? [ ] Yes [x] No

Manufacturer's Name Type Model No. 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? [x] Yes [ ] No If yes, by whom? Drillers 280 gal./min. with 200 ft. drawdown after 2 hrs.

(9) CONSTRUCTION:

Well seal—Material used Cement Well sealed from land surface to 35 ft. Diameter of well bore to bottom of seal 16 in. Diameter of well bore below seal 12 in. Number of sacks of cement used in well seal 40 sacks

(10) LOCATION OF WELL:

County Marion Driller's well number N.W. 1/4 S.W. 1/4 Section 13 T.6 S. R.1 W W.M. Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 50 ft. Static level 90 ft. below land surface. Date 10/21/75 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12"-10" 8" 12

Depth drilled 672 ft. Depth of completed well 672 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated.

Table with columns: MATERIAL, From, To, SWL. Rows include Top Soil, Brown Clay, Boulders and Gravel, Brown clay, Gravel and Cobblestones, Clay and Gravel, Clay grey, basalt brn & grey whtd., Basalt grey hard wth weathered streaks, Lava red hard, Clay white sticky, Claystone yellow crumbly, Clay yellow sticky, Basalt grey hard brn. sma., Basalt grey hard, Basalt brn. weathered, Basalt grey hard.

Work started 1/28/75 19 Completed 10/23/75 19 Date well drilling machine moved off of well 10/23/75 19

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] W.P. Pankalla Date 1-19, 1976 (Drilling Machine Operator) Drilling Machine Operator's License No. 491

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 W.R. Stadeli & Sons, Inc. (Person, firm or corporation) (Type or print) Address 11364 Evergreen Rd. N.E. 97381

[Signed] Paul R. Stadeli Contractor's License No. 491 Date 1-28-76 19

(USE ADDITIONAL SHEETS IF NECESSARY)

APR 28 2004

SP\*45856-119

WATER RESOURCES DEPT SALEM, OREGON

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