

JACK 30218K 30218

JUL 23 1990

HYDROD

37S/1E/19

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

WATER RESOURCES DEPT.

SALEM, OREGON

(START CARD) # 45480

(1) OWNER: Name Robert C. Robertson Sunridge Estates Address 740 Cardley Avenue 6556 Hillcrest Rd City Medford State OR Zip 97504

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

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

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

(5) BORE HOLE CONSTRUCTION: Special Construction approval Yes No Depth of Completed Well 304 ft. Explosives used [ ] [X] Type Amount

Table with columns: HOLE Diameter From To, SEAL Material From To, Amount sacks or pounds. Row 1: 10" 0 35' cement 0 35' 13 sacks. Row 2: 6" 35 304'

How was seal placed: Method [ ] A [ ] B [X] C [ ] D [ ] E 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: 6" +2 35' .250 [X] [ ] [X] [ ]. Liner: 4" -1 304' .250 [ ] [X] [X] [ ]

Final location of shoe(s)

(7) PERFORATIONS/SCREENS: Table with columns: From, To, Slot size, Number, Diameter, Tail/pipe size, Casing, Liner. Row 1: 140 304 6" 120 1/8" 4" [ ] [X]

(8) WELL TESTS: Minimum testing time is 1 hour [ ] Pump [ ] Bailer [X] Air [ ] Flowing Artesian Yield gal/min Drawdown Drill stem at Time 15 303' 1 hr.

RECEIVED JUN 13 2012 WATER RESOURCES DEPT SALEM, OREGON ORIGINAL & FIRST COPY WATER RESOURCES DEPARTMENT

(9) LOCATION OF WELL by legal description: County Jackson Latitude 42.35528 Longitude 122.75326 Township 37S Nor S, Range 1E E or W, WM. Section 19 Tax Lot 500 Lot Block Subdivision Street Address of Well (or nearest address) Well ID 101039 Pine Ridge Drive, Medford, OR

(10) STATIC WATER LEVEL: 100 ft. below land surface. Date 6-22-90 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES: Table with columns: From, To, Estimated Flow Rate, SWL. Row 1: 130 150 2 100. Row 2: 240 260 13 100.

(12) WELL LOG: Table with columns: Material, From, To, SWL. Rows include: top soil, soft, brown (0-3), clay, soft, brown (3-24), claystone, grey/green (24-62), grey (62-80), brown (80-84), grey (84-86), brown (86-90), grey (90-110), light grey (110-130), rock, hard, dark grey (130-150), brown (150-155), grey/green (155-165), grey (165-235), brown (235-270), grey (270-304).

Date started 6-21-90 Completed 6-22-90

(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. Signed Grand M Canada WWC Number 1432 Date

(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. Signed John Studebaker WWC Number 679 Date 7/20/90

ORIGINAL & FIRST COPY WATER RESOURCES DEPARTMENT SECOND COPY - CONSTRUCTOR THIRD COPY - CUSTOMER 8509C 3/88

RECEIVED

JUN 13 2012

WATER RESOURCES DEPT SALEM, OREGON

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

JACK 30218  
JACK 30218  
WATER RESOURCES DEPT.  
OREGON (START CARD) # 45480

Amended  
375/1E/19  
15178

(1) OWNER: Well Number: 3 three  
Name Robert C. Robertson  
Address 710 Cardley Avenue  
City Medford State OR Zip 97504

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

(3) DRILL METHOD  
 Rotary Air  Rotary Mud  Cable  
 Other

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

(5) BORE HOLE CONSTRUCTION:  
Special Construction approval Yes  No  Depth of Completed Well 304 ft.  
Explosives used  Yes  No  Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
10"	0	35'	cement	0	35'	13 sacks
6"	35	304'				

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:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	+2	35'	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 4"	-1	304'	.250	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) \_\_\_\_\_

(7) PERFORATIONS/SCREENS:

Perforations Method skill saw  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tole/pipe size	Casing	Liner
140	304	6"	120	1/8"	4"	<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour  
 Pump  Bailor  Air  Flowing Artesian  
Yield gal/min 15 Drawdown \_\_\_\_\_ Drill stem at 303' Time 1 hr.

Temperature of water \_\_\_\_\_ 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 Jackson Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 37S N or S, Range 1E E or W, WM.  
Section 19 1/4 \_\_\_\_\_ 1/4 \_\_\_\_\_  
Tax Lot 500 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) \_\_\_\_\_  
Pine Ridge Drive, Medford, OR

(10) STATIC WATER LEVEL:  
100 ft. below land surface. Date 6-22-90  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:

Depth at which water was first found 130'

From	To	Estimated Flow Rate	SWL
130	150	2	100
240	260	13	100

(12) WELL LOG: Ground elevation \_\_\_\_\_

Material	From	To	SWL
top soil, soft, brown	0	3	
clay, soft, brown	3	24	
claystone, grey/green	24	62	
" grey	62	80	
" brown	80	84	
" grey	84	86	
" brown	86	90	
" grey	90	110	
" light grey	110	130	
rock, hard, dark grey	130	150	100'
" " brown	150	155	
" " grey/green	155	165	
" " grey	165	235	
" " brown	235	270	
" " grey	270	304	

STUDEBAKER DRILLING, INC.  
1400 Arnold Lane  
Medford, Oregon 97501

Date started 6-21-90 Completed 6-22-90

(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 Grant M Canada WWC Number 1432 Date \_\_\_\_\_

(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 John Studenik WWC Number 679 Date 7/20/80

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

JUL 23 1990  
**JACK 30218**  
 WATER RESOURCES DEPT.  
 OREGON m (START CARD) # 15180

37S/1E/19

**(1) OWNER:**  
 Name Robert C. Robertson Well Number: 3 three  
 Address 710 Cardley Avenue  
 City Medford State OR Zip 97504

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

**(3) DRILL METHOD**  
 Rotary Air  Rotary Mud  Cable  
 Other \_\_\_\_\_

**(4) PROPOSED USE:**  
 Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Other \_\_\_\_\_

**(5) BORE HOLE CONSTRUCTION:**  
 Special Construction approval Yes  No  Depth of Completed Well 304 ft.  
 Explosives used Yes  No  Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
10"	0	35'	cement	0	35'	13 sacks
6"	35	304'				

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:**

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	+2	35'	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 4"	-1	304'	.250	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) \_\_\_\_\_

**(7) PERFORATIONS/SCREENS:**  
 Perforations Method skill saw  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
140	304	6"	120	1/8"	4"	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**(8) WELL TESTS: Minimum testing time is 1 hour**  
 Pump  Bailor  Air  Flowing Artesian  
 Yield gal/min 15 Drawdown \_\_\_\_\_ Drill stem at 303' Time 1 hr.

Temperature of water \_\_\_\_\_ Depth Artesian Flow Found \_\_\_\_\_  
 Was a water analysis done?  Yes  No 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 Jackson Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 37S N or S, Range 1E E or W, WM.  
 Section 19 1/4 \_\_\_\_\_ 1/4 \_\_\_\_\_  
 Tax Lot 500 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) \_\_\_\_\_  
Pine Ridge Drive, Medford, OR

**(10) STATIC WATER LEVEL:**  
100 ft. below land surface. Date 6-22-90  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

**(11) WATER BEARING ZONES:**  
 Depth at which water was first found 130'

From	To	Estimated Flow Rate	SWL
130	150	2	100
240	260	13	100

**(12) WELL LOG:** Ground elevation \_\_\_\_\_

Material	From	To	SWL
top soil, soft, brown	0	3	
clay, soft, brown	3	24	
claystone, grey/green	24	62	
" grey	62	80	
" brown	80	84	
" grey	84	86	
" brown	86	90	
" grey	90	110	
" light grey	110	130	
rock, hard, dark grey	130	150	100'
" " brown	150	155	
" " grey/green	155	165	
" " grey	165	235	
" " brown	235	270	
" " grey	270	304	

**STUDEBAKER DRILLING, INC.**  
 1400 Arnold Lane  
 Medford, Oregon 97501

Date started 6-21-90 Completed 6-22-90

**(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 Frank M Canada WWC Number 1432 Date \_\_\_\_\_

**(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 John Studetuk WWC Number 679 Date 7/20/80

FOR WATER RESOURCES DEPARTMENT USE ONLY

Date Postmarked 5-30-90 *OK*  
 Date Hand-delivered \_\_\_\_\_  
 Watermaster Initials \_\_\_\_\_

W- 15178  
 WRD Receipt 63820  
 Date Fee Received 5/31/90

**START CARD**  
**NOTICE OF BEGINNING OF WELL CONSTRUCTION**  
 (as required by ORS 537.762)

This form must be completed, signed by both the owner (or authorized agent) and constructor, and the original mailed or delivered to the Water Resources Department, 3850 Portland Road NE, Salem, OR 97310, no later than the day construction, alteration, conversion or abandonment work begins. A **\$75 fee shall accompany all notices for new well construction or conversion of an existing hole not previously used as a water well** (make checks payable to the Water Resources Department). Notices meeting this requirement but received without the required fee **will not be accepted** as properly and timely filed. The Water Resources Commission has authority to impose civil penalties for failure to submit the required \$75 fee with the start card and for failure to submit cards prior to beginning any construction, alteration, conversion or abandonment work.

Owner's name and mailing address Robert C. Robertson  
710 Cardley A.  
Medford OK

Check type of work:  New construction  Repair  Recondition  
 Deepening  Conversion  Abandonment

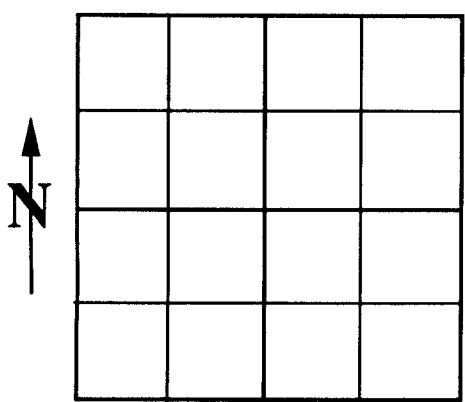
Proposed Commencement Date 5-29-90

Existing or Proposed Well Depth 300 - 600 Diameter 6"

Check Use:  Domestic  Community  Industrial  Irrigation  Monitoring  
 Thermal  Injection  Other \_\_\_\_\_

Proposed Well Location: County Jackson

Township 37 (N or S) Range 1E (E or W) Section 19



1. \_\_\_\_\_ 1/4 of \_\_\_\_\_ 1/4 of above section
2. Street address of Sun Ridge Estate well location \_\_\_\_\_
3. Tax lot number of well location 500
4. Attach map with location identified.  
(See reverse of this form for approved maps)
5. Show well location within 1/4, 1/4 of section grid at left.

We hereby certify that we have read the back of this form, and that to the best of our knowledge the information provided herein is accurate and the well is being properly located from septic tanks and septic drain fields.

Robert C. Robertson Owner's signature John Studebaker Bonded Water Well Constructor

\_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_ License No. 679

\_\_\_\_\_ Home phone \_\_\_\_\_ Work phone \_\_\_\_\_ Company STUDEBAKER DRILLING

NOTE: This is not a water right application. The owner is responsible for obtaining a water right through the Water Resources Department, if required.

THIS COPY TO WATER RESOURCES DEPARTMENT IN SALEM  
 If no fee applies, discard this copy