

Well #1a, G-12975 G-74070

BAKER

C.W. Hoffman Jr. ?

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

WATER WELL REPORT

STATE OF OREGON (Please type or print)

State Well No. 6/99-33A

State Permit No. G2662

(1) OWNER:

Name: R.O. RASMUSSEN
Address: 213 2ND. SAN MATEO CALIFORNIA

(2) LOCATION OF WELL:

County: BAKER Driller's well number: 122
NE 1/4 NE 1/4 Section 93 T. 6S R. 39E W.M.
Bearing and distance from section or subdivision corner: NW

(3) TYPE OF WORK (check):

Well [] Deepening [] Reconditioning [] Abandon []
abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

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

(5) TYPE OF WELL:

Rotary [] Driven []
Cable [] Jetted []
Dug [] Bored []

(6) CASING INSTALLED:

Threaded [] Welded []
Diam. from 14 ft to 0 ft to 29.5 ft. Gage: WALL

(7) PERFORATIONS:

Perforated? [] Yes [] No
Type of perforator used: RASCAL MOSS LOUVERED
Size of perforations: 3 in. by 3 in.
perforations from 160 ft to 55 ft to 223 ft.
perforations from 223 ft to 295 ft.

(8) 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.

(9) CONSTRUCTION:

Well seal—Material used in seal: Cement
Depth of seal: 4 ft. Was a packer used? No
Diameter of well bore to bottom of seal: 26 in.
Were any loose strata cemented off? [] Yes [] No Depth: 0-28'
Was a drive shoe used? [] Yes [] No
Was well gravel packed? [] Yes [] No Size of gravel: 3/8
Gravel placed from: 40 ft to 295 ft.
Did any strata contain unusable water? [] Yes [] No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:

Static level: Flow ft. below land surface Date: 8/12/64
Artesian pressure: No lbs. per square inch Date:

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level.
Was a pump test made? [] Yes [] No If yes, by whom? B&H Equip. Co.
Yield: 2200 gal./min. with 90 ft. drawdown after 25 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow 30 g.p.m. Date 8/12/64
Temperature of water Was a chemical analysis made? [] Yes [] No

(12) WELL LOG:

Diameter of well below casing: 9 7/8
Depth drilled: 330 ft. Depth of completed well: 295 ft.
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

Table with columns: MATERIAL, FROM, TO. Rows include: Top soil DARK SANDY, SAND COARSE yellow, Boulders SMALL gray GRANITE, Clay BROWN SANDY, Boulders SMALL in yellow Clay, Clay yellow SANDY, SAND COARSE to med. white quartz, Clay yellow SANDY, SAND STONE HARD white, GRAVEL SMALL white to black, Clay blue (SOFT), GRAVEL SMALL to med., SAND COARSE to fine with silty clay, SANDSTONE HARD white to black, Sand med. gray with silty clay, Conglomerate HARD white, GRAVEL COARSE white, Sand COARSE to med. silty clay.

MAR 30 2009

WATER RESOURCES DEPT SALEM, OREGON

Work started 7/1 1964 Completed 8/13 1964
Date well drilling machine moved off of well 8/6/ 1964

(13) PUMP:

Manufacturer's Name:
Type: H.P.

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: OTO Ellsworth (Type or print)

Address: 471 Island City OREGON

Drilling Machine Operator's License No. 282

[Signed] OTO Ellsworth (Water Well Contractor)

Contractor's License No. 398 Date Aug 31, 1964

T 10037

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

Well #2 G-15732

WELL I.D. # L 91028

START CARD # 191257

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

(1) LAND OWNER Well Number _____
 Name Sason Williams
 Address 48857 Hwy 30
 City North Powder State OR Zip 97847

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

(3) DRILL METHOD
 Rotary Air Rotary Mud Cable Auger Cable Mud
 Other _____

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

(5) BORE HOLE CONSTRUCTION Special Construction: Yes No
 Depth of Completed Well 401 ft.
 Explosives used: Yes No Type _____ Amount _____

BORE HOLE			SEAL		
Diameter	From	To	Material	From	To
10"	0	220	Side Drilled	5cm	7"
8"	230	401	Filled with cement grout		

How was seal placed: Method A B C D E
 Other _____

Backfill placed from _____ ft. to _____ ft. Material _____
 Gravel placed from _____ ft. to NO/E Size of gravel _____

(6) CASING/LINER

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 8"	220	401	200	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Drive Shoe used Inside Outside None
 Final location of shoe(s) 8" 401 Ring Bit

(7) PERFORATIONS/SCREENS
 Perforations Method Touch
 Screens Type _____ Material _____

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
201	401	4x4	800	8"	8"	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
500		395	2 hrs

Temperature of water 64° 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 (legal description)
 County Baker
 Tax Lot 300 Lot _____
 Township 7S N or S Range 99E E or W WM _____
 Section 3 NW 1/4 NE 1/4 _____
 Lat _____ " or _____ (degrees or decimal)
 Long _____ " or _____ (degrees or decimal)

Street Address of Well (or nearest address) 48857 Hwy 30
North Powder

(10) STATIC WATER LEVEL
60 ft. below land surface. Date 6-7-07
60 ft. below land surface. Date 6-7-07
 Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES
 Depth at which water was first found 230

From	To	Estimated Flow Rate	SWL.
230	401	4 to 500	60

(12) WELL LOG Ground Elevation _____

Material	From	To	SWL
Quartz, Clay, Gravel	220	330	
Soft Brown Rock	330	401	60
(Deformed Granite)			

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WATER RESOURCES DEPT
 SALEM, OREGON

Date Started 6-5-07 Completed 6-7-07

(unbonded) Water Well Constructor Certification
 I certify that the work I performed on the construction, deepening, 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.

WWC Number 173.7 Date 6-8-07

Signed Will [Signature]

(bonded) Water Well Constructor Certification
 I accept responsibility for the construction, deepening, 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.

WWC Number 415 Date 6-8-07

Signed Robert V. Stoffel

Well #1 G-53279

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

SEP 17 2007

WELL I.D. # L 257769

WATER RESOURCES DEPT
SALEM, OREGON

START CARD # 188426

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

(1) LAND OWNER
Name Jason Williams Well Number _____
Address 48857 Hwy 30
City North Powder State OR Zip 97867

(9) LOCATION OF WELL (legal description)
County Baker
Tax Lot 300 Lot _____
Township 7S N or S Range 39E E or W WM
Section 3 NW 1/4 NE 1/4

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

Lat _____ " or _____ (degrees or decimal)
Long _____ " or _____ (degrees or decimal)

(3) DRILL METHOD
 Rotary Air Rotary Mud Cable Auger Cable Mud
 Other _____

Street Address of Well (or nearest address) 48857 Hwy 30
North Powder OR

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

(10) STATIC WATER LEVEL
28 ft. below land surface. Date 7-5-07
_____ ft. below land surface. Date _____
Artesian pressure _____ lb. per square inch Date _____

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

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

BORE HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or Pounds
			<u>N/A</u>			

From	To	Estimated Flow Rate	SWL

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 _____

(12) WELL LOG
Ground Elevation _____

Casing/Liner	Diameter	From	To	Gauge	Material			
					Steel	Plastic	Welded	Threaded
Casing:					<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:					<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Material	From	To	SWL
<u>Rust Tools in Hole</u>			
<u>Unable to Deepen due to</u>			
<u>Large Piece of Steel in</u>			
<u>well. Mandrel off well</u>			

Drive Shoe used Inside Outside None
Final location of shoe(s) _____

Date Started 7-5-07 Completed 7-5-07

(7) PERFORATIONS/SCREENS
 Perforations Method _____
 Screens Type _____ Material _____

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
						<input type="checkbox"/>	<input type="checkbox"/>

(unbonded) Water Well Constructor Certification
I certify that the work I performed on the construction, deepening, 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.
WWC Number 1737 Date 7-11-07
Signed Mark J. [Signature]

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

Yield gal/min	Drawdown	Drill stem at	Time

(bonded) Water Well Constructor Certification
I accept responsibility for the construction, deepening, 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.
WWC Number 415 Date 7-11-07
Signed Robert V. [Signature]

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?
 Salty Muddy Odor Colored Other _____
Depth of strata: _____

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JUL 13 2007

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WATER RESOURCES DEPT
SALEM, OREGON