

Well # 1

KLAM 57565

WELL I.D. # L

(1) LAND OWNER Well Number # 2  
 Name Winston Patterson  
 Address Ashland Star Route  
 City Klamath Falls State OR Zip 97601

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

(3) DRILL METHOD:  
 Rotary Air  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 300 ft.  
 Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
20	0	98				

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:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

(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"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

Yield gal/min	Drawdown	Drill stem at	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 Klamath Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 41 S N or S Range 8 E E or W. WM.  
 Section 5 NW 1/4 NE 1/4  
 Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) \_\_\_\_\_

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

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

From	To	Estimated Flow Rate	SWL

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

Material	From	To	SWL
Described on applications G-4834 and G-8163 as: Patterson #2 well; 300 feet deep; 98 feet 20" csg; 69 feet 16" csg; depth to water 62 feet; drilled by Charles Hartley in 1952; 1904 feet 546 W from the NE corner of section 5.			
Final-proof survey notes in file G-8163 indicate 20" csg and depth = 164 feet. Probably confused with Patterson #1 well listed on permit G-4343 (file G-4835).			
No record of lithology.			

Date started \_\_\_\_\_ Completed 1952

SOURCE OF DATA/INFO Water right files G-4834 and G-8163. This is the POT listed on certificate 66767.

RECEIVED  
 COMPILED BY: Karl Wozniak  
Groundwater Section  
 DATE: Oct. 21, 2010

MAY 13 2011  
 WATER RESOURCES DEP  
 SALEM, OREGON

T 11246

Block #2

# KLAM 57564

WELL I.D. # L \_\_\_\_\_

(1) LAND OWNER Well Number #1  
 Name Winston Peterson  
 Address Ashland Star Route  
 City Klamath Falls State OR Zip 97601

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

(3) DRILL METHOD:  
 Rotary Air  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 300 ft.  
 Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	

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:

Casing/Liner	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Casing: <u>12</u>	<u>0</u>	<u>136</u>			<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input 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) \_\_\_\_\_

(7) PERFORATIONS/SCREENS:

Perforations Method \_\_\_\_\_  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

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

(8) WELL TESTS: Minimum testing time is 1 hour

Yield gal/min	Drawdown	Drill stem at	Flowing 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 Klamath Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 41 S N or S Range 8 E E or W. WM.  
 Section 5 NE 1/4 SE 1/4  
 Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) \_\_\_\_\_

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

(11) WATER BEARING ZONES:

Depth at which water was first found \_\_\_\_\_

From	To	Estimated Flow Rate	SWL

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

Material	From	To	SWL
<u>Described on application G-4835 as:</u>			
<u>300 feet deep; 164 feet of 16" csg;</u>			
<u>136 feet of 12" csg; depth to water</u>			
<u>62 feet; 3341 feet S 130° 31' W of</u>			
<u>NE corner of section 5.</u>			
<u>A note in file G-4834 indicates</u>			
<u>that the well was originally drilled</u>			
<u>to 90 feet in 1922 and deepened</u>			
<u>to 164 feet in 1953.</u>			
<u>Construction details are questionable.</u>			
<u>No record of lithology</u>			

Date started \_\_\_\_\_ Completed \_\_\_\_\_

SOURCE OF DATA/INFO Water right files  
G-4834 and G-4835. This is the  
POA listed on certificate 44401

COMPILED BY: Karl Wozniak  
Groundwater Section

DATE: Oct. 21, 2010

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MAY 13 2011

WATER RESOURCES DEPT  
SALEM, OREGON

## WELL INFORMATION REPORT

11/16/2000

T 11246

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)

09-14-2007

WELL LABEL # L 88785

START CARD # 1001979

(1) LAND OWNER Owner Well I.D.

First Name RAY Last Name PROCK
Company BEAR VALLEY LAND & CATTLE
Address 5712 N. HICKMAN RD.
City DENAIR State CA Zip 95316

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

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

(4) PROPOSED USE
Domestic Irrigation Community
Industrial/ Commercial Livestock Dewatering
Thermal Injection Other

(5) BORE HOLE CONSTRUCTION Special Standard Attach copy
Depth of Completed Well 180.00 ft.

Table with columns: Dia, From, To, Material, SEAL, Amt, lbs. Includes Bentonite Chips entry.

How was seal placed: Method A B C D E

Other POURED DRY

Backfill placed from ft. to ft. Material

Filter pack from ft. to ft. Material Size

Explosives used: Yes Type Amount

(6) CASING/LINER table with columns: Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrd

Shoe Inside Outside Other Location of shoe(s)

Temp casing Yes Dia 16 From 0 To 6

(7) PERFORATIONS/SCREENS
Perforations Method
Screens Type Material

Table with columns: Perf/S, Casing/Screen, Dia, From, To, Scrn/slot width, Slot length, # of slots, Tele/pipe size

(8) WELL TESTS: Minimum testing time is 1 hour

Pump Bailer Air Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)

Table with 4 columns: Yield, Drawdown, Depth, Duration. Values: 1,000, 166, 1

Temperature 54 F Lab analysis Yes By

Water quality concerns? Yes (describe below)

Table with columns: From, To, Description, Amount, Units

(9) LOCATION OF WELL (legal description)

County Klamath Twp 41.00 S N/S Range 8.00 E E/W WM
Sec 4 SE 1/4 of the NW 1/4 Tax Lot 400
Tax Map Number Lot
Lat " or DMS or DD
Long " or DMS or DD

Street address of well Nearest address

20790 KENO-WORDEN RD. KLAMATH FALLS, OR 97601

(10) STATIC WATER LEVEL

Table with columns: Existing Well / Predeepening, Date, SWL(psi), SWL(ft). Completed Well 09-13-2007 56

Flowing Artesian? Dry Hole?

WATER BEARING ZONES Depth water was first found 79

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). 09-13-2007 79 185 1,500 56

(11) WELL LOG

Ground Elevation 4,150

Table with columns: Material, From, To. Includes TOP SOIL & BOULDERS, YELLOW CLAY, RED CINDERS, etc.

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MAY 13 2007

WATER RESOURCES DEPT
SALEM, OREGON

Date Started 08-28-2007 Completed 09-13-2007

(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.

License Number Date

Electronically Filed

Signed

(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.

License Number 777 Date 09-14-2007

Electronically Filed

Signed STEPHEN R HUGHES (E-filed)

Contact Info (optional)

11246

09-14-2007

**START CARD # 1001979**

**(5) BORE HOLE CONSTRUCTION**

BORE HOLE			SEAL				sacks/ lbs
Dia	From	To	Material	From	To	Amt	

FILTER PACK			
From	To	Material	Size

**(6) CASING/LINER**

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

**(7) PERFORATIONS/SCREENS**

Perf/S	Casing/	Screen			Scr/slot	Slot	# of	Tele/
creen	Liner	Dia	From	To	width	length	slots	pipe size

**(8) WELL TESTS: Minimum testing time is 1 hour**

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)

**Water Quality Concerns**

From	To	Description	Amount	Units

**(10) STATIC WATER LEVEL**

**Water Bearing Zones**

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)

**(11) WELL LOG**

Material	From	To

**Comments/Remarks**

DUE TO CAVING FORMATIONS DEPTH DRILL AND COMPLETED WILL MAY VARY.

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MAY 13 2011

WATER RESOURCES DEPT  
SALEM, OREGON

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