

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

WELL I.D. # L 73948

START CARD # 177310

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

(1) LAND OWNER Well Number 13  
Name City of Prairie City  
Address Box 370  
City Prairie City State OR Zip 97869

(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 306 ft.  
Explosives used:  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

BORE HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or Pounds
12"	0	97	Portland Cement	0	97	51
8"	97	306				

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: 8" + 2'		97	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: N/A				<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 N/A  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
		N/A				<input 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
30	150	300	5

Temperature of water 58 Depth Artesian Flow Found \_\_\_\_\_  
Was a water analysis done? NO Yes By whom \_\_\_\_\_  
Did any strata contain water not suitable for intended use? NO  Too little  
 Salty  Muddy  Odor  Colored  Other \_\_\_\_\_  
Depth of strata: \_\_\_\_\_

(9) LOCATION OF WELL (legal description)  
County Grant  
Tax Lot 4400 Lot \_\_\_\_\_  
Township 12 N or S Range 33 E or W WM  
Section 34 NW 1/4 NW 1/4

Lat \_\_\_\_\_ ° \_\_\_\_\_ ' \_\_\_\_\_ " or \_\_\_\_\_ (degrees or decimal)  
Long \_\_\_\_\_ ° \_\_\_\_\_ ' \_\_\_\_\_ " or \_\_\_\_\_ (degrees or decimal)

Street Address of Well (or nearest address)  
Dixie Creek Rd North of Prairie

(10) STATIC WATER LEVEL  
42 ft. below land surface. Date 9-7-06  
\_\_\_\_\_ ft. below land surface. Date \_\_\_\_\_  
Artesian pressure \_\_\_\_\_ lb. per square inch Date \_\_\_\_\_

(11) WATER BEARING ZONES

Depth at which water was first found 98

From	To	Estimated Flow Rate	SWL
98	104	<del>25</del> 5	42
104	148	5	42

(12) WELL LOG Ground Elevation 3990

Material	From	To	SWL
Decomposed Brown granite - Med Soft	0	40	
Decomposed Brown	40	68	
Sandy granite			
tan clay med soft	68	73	
gray soft material	73	74	
gray hard basalt	74	98	
gray fracture basalt	98	104	42 w
blk basalt med soft	104	105	
blk basalt hard	105	140	
blk basalt Fr. water	104	148	42 w
blk basalt hard	148	306	

Date Started 9-7-06 Completed 9-10-06

(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 \_\_\_\_\_ Date \_\_\_\_\_

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. 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 1006 Date 10-31-06

Signed John Marnel

RECEIVED