#1

UMAT 55584

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

WELL I.D. # L 44041
START CARD # 183725

Instructions for completing this report are on the last page of this form. UMATC5584

(1) LAND OWNER Well Number
Name Boyd GATFIELD
Address 80155 STEEN ROAD
City WESTON State ORE Zip 97886

(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 163 ft.
Explosives used ☐ Yes ☒ No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
10	0	19	NEAT Cmt	0	19	13
6	19	163				

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	+1	19	.250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Drive Shoe used ☐ Inside ☒ Outside ☐ None
Final location of shoe(s) 19

(7) PERFORATIONS/SCREENS:
☐ Perforations Method
☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐

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

Yield gal/min	Drawdown	Drill stem at	Time
30 +		160	1 hr.

Temperature of water 60° 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 ☐ Water
Depth of strata:

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(9) LOCATION OF WELL by legal description:
County Umatilla Latitude Longitude
Township 4 ☒ or S Range 35 ☐ or W. WM.
Section 2 NW 1/4 NE 1/4
Tax Lot 503 Lot Block Subdivision
Street Address of Well (or nearest address)
80155 STEEN ROAD

(10) STATIC WATER LEVEL:
1 ft. below land surface. Date 11-8-05
Artesian pressure lb. per square inch Date

(11) WATER BEARING ZONES:
Depth at which water was first found 133

From	To	Estimated Flow Rate	SWL
133	163	30+	1

(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
Soil	0	6	
Cobbles + Gravel	6	9	
Broken Basalt	9	11	
Black Basalt	11	16	
Broken Basalt	16	18	
Black Basalt	18	40	
Black Basalt + Soapstone	40	50	
Black Basalt - Fractured	50	163	

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Date started 11-3-05 Completed 11-8-05

(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.
WWC Number
Signed 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 water supply well construction standards. This report is true to the best of my knowledge and belief.
WWC Number 1637
Signed Mike Harding Date 11-16-05

ORIGINAL – WATER RESOURCES DEPARTMENT FIRST COPY – CONSTRUCTOR SECOND COPY – CUSTOMER