DESC 54123

Desc
54123

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)
Instructions for completing this report are on the last page of this form.

WELL I.D. # L 34654
START CARD # 131784

(1) OWNER: Well Number 1
Name SATTERLEE, PAUL
Address 5199 N HWY 97
City TERREBONNE State OR Zip 97760

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

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

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

(5) BORE HOLE CONSTRUCTION:
Special Construction approval [ ] Yes [X] No Depth of Completed Well 394 ft.
Explosives used [ ] Yes [X] No Type – Amount –

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
12	0	18	BENTONITE	0	18	11 SACKS
8	18	406				

How was seal placed: Method [ ] A [ ] B [ ] C [ ] D [ ] E
[X] Other POURED DOWN DRY
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	-18	250	X			
Liner:	6	-3	394	188	X		X	

Final location of shoe(s) NO SHOE USED

(7) PERFORATIONS/SCREENS:
[X] Perforations Method MACHINE CUT
[ ] Screens Type SLOT Material STEEL

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
334	354	1/8x4	248	6	–		X
374	394	1/8x4	248	6	–		X

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

Yield gal/min	Drawdown	Drill stem at	Time
20	–	405	1 hr.

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 by legal description:
County DESCHUTES Latitude Longitude
Township 14 N or ~~S~~ Range 13 ~~E~~ or W. WM.
Section 28 SE 1/4 SW 1/4
Tax Lot 1006 Lot Block Subdivision
Street Address of Well (or nearest address)
1350 GALAWAY ROAD, REDMOND

(10) STATIC WATER LEVEL:
280 ft. below land surface. Date 8/27/01
Artesian pressure – lb. per square inch. Date –

(11) WATER BEARING ZONES:
Depth at which water was first found 350

From	To	Estimated Flow Rate	SWL
330	406	30 + GPM	280

(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
SOIL & ROCK	0	3	
GREY LAVA	3	25	
RED CINDER CONG	25	35	
GREY LAVA	35	65	
RED LAVA CONG	65	120	
TAN SS CONG	120	320	
BROWN SS CONG	320	330	
VESICULAR LAVA GRAVELS	330	406	280

RECEIVED
SEP 21 2001
WATER RESOURCES DEPT.
SALEM, OREGON

RECEIVED
OCT 29 2001
WATER RESOURCES DEPT.
SALEM, OREGON

Date started 8/23/01 Completed 8/27/01

(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 1556
Signed David Sartell Date 9/17/01

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