

STATE OF OREGON

OCT 23 2002

WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

WATER RESOURCES DEPT.
SALEM, OREGON

WELL I.D. # L 60095

START CARD # 146642

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

(1) LAND OWNER Well Number #1
Name JAMES SMOCKAL
Address 42142 NW PALACE DR.
City BANKS State OR Zip 97106

(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 785 ft.
Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds
12	0	38	Cement	10	38	10 sacks
			Bentoneite	0	10	4 sacks
8	38	785				

How was seal placed: Method A B C D E
 Other Painted Bentoneite
Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to NONE Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 8	12	38	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:	NONE			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Drive Shoe used Inside Outside None
Final location of shoe(s) 8" 38'

(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	Flowing Artesian	Time
<u>25</u>		<u>775</u>	<input checked="" type="checkbox"/> Air <input type="checkbox"/> Artesian	<u>1 hr.</u>

Temperature of water 59° 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 Washington Latitude _____ Longitude _____
Township 13 N or S Range 40 E or W. WM.
Section 35 NW 1/4 NW 1/4
Tax Lot 5200 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Crow Creek Rd
Near Gravel Pit Enterprise or

(10) STATIC WATER LEVEL:
600 ft. below land surface. Date 10-7-02
Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 750

From	To	Estimated Flow Rate	SWL
<u>750</u>	<u>785</u>	<u>20</u>	<u>600</u>

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
Soil	0	2	
Brown Basalt	2	30	
Black Basalt	30	45	
Clay Soft Red Rock	45	70	
Red Clay	70	100	
Fractured Black Basalt	100	200	
Soft Red Rock	200	230	
Fractured Black Basalt	230	420	
Soft Red Brown Rock	420	445	
Fractured Brown Basalt	445	490	
Vascular Brown Basalt	490	520	
Fractured Black Basalt	520	670	
Black Basalt	670	750	
Fractured Black Basalt	750	785	600'

Date started 10-2-02 Completed 10-7-02

(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.
Signed Michael J. [Signature] WWC Number 1737
Date 10-19-02

(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.
Signed Robert J. [Signature] WWC Number 415
Date 10-19-02