nasc alab			
STATE OF OREGON WATER SUPPLY WELL REPORT 4 1997 (as required by ORS 537.765) WATER DESCRIPCES DERT.	NT/ 10/0/ WELLID#	12817 12814	1
WATER SUPPLY WELL REPORTS 4 1337	UDUD 734/97 (START CAR)	ny 101990	
(as required by ORS 537.765) Instructions for completing this left and the Completing this left and the Completing the Complet	/ / / (START CAR	J)#	
SALEM, OREGON a	Table 2 and 1 and		_
	(9) LOCATION OF WELL by legal description	on:	
Name Michael & Jamie Varvinec	County Deschutes Latitude Township 15S Nor S. Range 11E	Longitude	_
Address 68300 George Cyrus Rd.	Section <u>17</u> SW ½ NE	LOI VI. OI VIII.	
Address 69300 George Cyrus Rd. City Sisters State OR Zip 97756	Tax Lot 300 Lot Block	Subdivision	
(2) TYPE OF WORK:	Street Address of Well (or nearest address)		
X New Well Deepening Alteration (repair/recondition) Abandonment	68300 George Cyrus Rd.		
	(10) STATIC WATER LEVEL:		
(3) DRILL METHOD:	279 ft. below land surface.	Date 9/23/97	
X Rotary Air Rotary Mud Cable Auger	Artesian pressure ib. per square in	ch. Date	
Other	(11) WATER BEARING ZONES:		
(4) PROPOSED USE:	Depth at which water was first found 293		
	Deput at which water was mot found		
	From To Estim	nated Flow Rate SW	/L
	293 405 250+	290	
(5) BORE HOLE CONSTRUCTION:			
Special Construction approval Yes X No Depth of Completed Well 405 ft.			
Explosives used Yes X No Type Amount			_
HOLE SEAL Amount Diameter From To Material From To sacks or pounds	(12) WELL LOG:		
Diameter From To Material From To sacks or pounds 12" 0 50 Bentonite 0 50 38 sacks	Ground elevation _		
8" 50 407	NE-A-J-I	F 7- 00	
	Material Brown Sandy Soll	From To SW 0 22	<u>/L</u>
	Loose Sand & Gravel	22 25	_
	Pumice	25 44	
	Hard Gray Basalt	44 65	
How was seal placed: Method A B C D E X Other Poured Dry	Conglomerate with Cinders	65 88	
Backfill placed fromft. toft. Material	Medium Hard Gray Basalt Hard Gray Basalt	88 97 97 104	
Gravel placed fromft. toft. Size of gravel	Light Brown Sandy Conglomerate	104 128	—
	Hard Gray Basalt	128 141	_
(6) CASING/LINER:	Tan Conglomerate with Cinders	141 165	
Diameter From To Gauge Steel Plastic Weided Threaded	Medium Hard Brown Basalt	165 173	
Casing: 8" +2 50 .250 X	Light Brown Conglomerate	173 213	
	Medium Brown Basait	213 235	
	Hard Brown Basalt Hard Gray Basalt	235 248 248 264	
Liner: 6" -5 405 .188 X	Medium Hard Gray Basalt	264 293	_
	See next line	293 306 279	_
Final location of shoe(s)			
(7) PERFORATIONS/SCREENS:	Cinder Congiomerate WB	306 340 279	
· ·	Tan Conglomerate WB	340 347 279	
BA-4d-1	Broken Gray Basalt WB Gravel WB caved in below liner	347 355 279	
Stot Screens Type Material	GLEAGE AAD CEASO IN DEIOM HUEL	355 413 279	
From To size Number Diameter size Casing Liner			
345 405 3/16" 720 X			
	Date started 8/27/97 Completed 9	/23/97	
	(unbonded) Water Well Constructor Certification	•	_
	i certify that the work I performed on the construction, alte		t
	of this well is in compliance with Oregon water supply well	construction standards.	
(8) WELL TESTS: Minimum testing time is 1 hour	Materials used and information reported above are true to	my best knowledge and	
Pump Bailer X Air Artesian	bellef.		
		WC Number	
Yleld gal/min Drawdown Drill stem at Time	Signed Dat		
175 11 380 1 hr.			
	(bonded) Water Well Constructor Certification:	ahandonmani	
	I accept responsibility for the construction, alteration, or performed on this well during the construction dates report		
Temperature of Water 54 Depth Artesian Flow found	performed during this time is in compliance with Oregon w		
Temperature of Water 54 Depth Artesian Flow found	construction etandards. This report is true to the best of m	y knowledge and belief.	
Did any strata contain water not suitable for intended use?	1 KLAK B W	VC Number 1385	
Salty Muddy Odor Colored Other	Signed Color Date Date Date Date Date Date Date Date	10-29-97	
Depth of streta:	Western Water Development C	orporation	
	CONDICARY CONSTRUCTOR THIRD CORV.	NICTORED	

ニニアバーニスアト

WATER SUPPLY WELL REPORT 5/240 OCT 1 5 1997
(as required by ORS 537.785)
Instructions for completing this report are on the last page of MATTER RESOURCES DEPT. STATE OF OREGON

OCT 1 5 1997

WELL ID#	128	17	
(START CAR	(D)#	101990	

(1) OWNER: Name	VM.
City Sieters State OR Zip 97756 Tax Lot 300 Lot Block Subdivision Street Address of Well (or nearest address) Street Address of Well (or nearest address) 88300 George Cyrue Rd. (10) STATIC WATER LEVEL: 273	
Street Address of Wall (or nearest address)	
New Well Despening Alteration (repeir/recondition) Abendonment	
(3) DRILL METHOD: Rotary Air	
Auger Auger Auger Auger Ib. per square inch. Dete	
Rotary Air	
(4) PROPOSED USE: Depth at which water was first found 293 Depth at which water was first found 293 From To Estimated Flow Rate 293 (A) PROPOSED USE: Depth at which water was first found 293 From To Estimated Flow Rate 293 (A) PROPOSED USE:	
Domestic Community Industrial Trigetion To Estimated Flow Rate Thermal Injection Livestock Other 293 405 250+	
Thermal Injection Livestock Other 500 From To Estimated Flow rights (E) INCORP MOLE CONSTRUCTION:	
(E) DOBE HOLE CONSTRUCTION:	8WL 290
(5) BORE HOLE CONSTRUCTION.	200
Special Construction approval Yes No Depth of Completed Well 405 ft. Explosives used Yes No Type Amount	
HOLE SEAL (12) WELL LOG:	
Diameter From To Meterial From 10 28 earlys	
9" 50 407 Meterial From To	SWL
Brown Sandy Soll 0 22	
Loose Sand & Gravel 22 25 Pumice 25 44	
Hard Gray Baselt 44 65	
How was seel placed: Method A B C D E Conglomerate with Cinders 65 88 97	
Cother Poured Dry Beack 97 104	
R Size of graves Light Brown Sandy Conglomerate 104 128	
I MANG GREY PERMIT	
To Gauss Steel Plastic Weided Threeded Machine Hard Brown Basakt 165 173	
	├
Casing: 8" +2 50 .280 X	├
Hard Gray Basak 248 264 Hard Gray Basak 264 293	
Liner: 6" -5 405 188 X	279
Company of the Company of the company	210
Cinder Conglomerate WB 306 340	279
(7) PERFORATIONS/SCREENS: Tan Conglomerate WB 340 347 Broken Gray Basak WB 347 355	279
Perforations Mercol 1 SAR 413	279
Slot Telepipe	
From To size Number Diemeter size Ceeing Liner	┼
70 345 NUMBER 10 10 10 10 10 10 10 10 10 10 10 10 10	
(unbonded) Water Well Constructor Certification:	
I cartify that the work i performed on the construction, afteretion, or about	ment
of this well is in compliance with Oregon water supply well construction starts and heart it. TERTS: administrating time is 1 hour. Meterials used and information reported above are true to my best knowled.	iderde.
Flowing	,
Pump Baller Artecian WWC Number_	
Yield gel/min Drawdown Drill stem et Time SignedDete	
1200 11 hr.	
	ork
Laccept responsibility for the construction, alteretion, or abendonment v	ork
I accept responsibility for the construction, elteration, or abandonment v	
I accept responsibility for the construction, elemation, or abandonment to performed on this well during the construction deleas reported above. All the performed during the time is in compliance with Oregon water supply well performed during the time is in compliance with Oregon water supply well.	
Temperature of Water 64 Depth Artesian Flow found performed during the construction dates reported above. All performed during the time is in compliance with Oregon water supply well constructed Bladeria. This report is true to the best of my showledge an	bellef.
Temperature of Water 64 Depth Antesian Flow found Depth Antesian Flow	bellef.
Temperature of Water 64 Depth Artesian Flow found Depth Artesian Flow found Depth Artesian Flow found Was a water analysis done? Yes By whom WWC Number 1 Too little	bellef.