

RECEIVED

245/33E/14bd
w-63737

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

FEB - 2 1995

WATER RESOURCES DEPT. (START CARD) #

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

SALEM, OREGON

10
HARN
2065

(1) OWNER: Well Number _____
Name Walter McEwen
Address BOX 905
City Burns State OR Zip 97720

(9) LOCATION OF WELL by legal description:
County HARNEY Latitude _____ Longitude _____
Township 245 N or S Range 33E E or W. WM.
Section 14 SE 1/4 NW 1/4
Tax Lot _____ Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) _____

(2) TYPE OF WORK
 New Well Deepening Alteration (repair/recondition) Abandonment
(3) DRILL METHOD:
 Rotary Air Rotary Mud Cable Auger
 Other _____

(10) STATIC WATER LEVEL:
28 ft. below land surface. Date 1-6-95
Artesian pressure _____ lb. per square inch. Date _____

(4) PROPOSED USE:
 Domestic Community Industrial Irrigation
 Thermal Injection Livestock Other _____

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

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 492 ft.
Explosives used Yes No Type _____ Amount _____

From	To	Estimated Flow Rate	SWL
<u>300</u>	<u>481</u>	<u>1000 +</u>	<u>28</u>

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
<u>20</u>	<u>0</u>	<u>230</u>	<u>PTD COM</u>	<u>0</u>	<u>230</u>	<u>3 YARDS</u>
<u>16</u>	<u>230</u>	<u>492</u>				

How was seal placed: Method A B C D E
 Other TREMIC

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(12) WELL LOG: Ground Elevation _____ **MAR 23 1995**

Casing:	Diameter	From	To	Gauge	Material			
					Steel	Plastic	Welded	Threaded
	<u>16</u>	<u>+2</u>	<u>230</u>	<u>.25</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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"/>

Material	From	To	SWL
<u>Sandy soil</u>	<u>0</u>	<u>3</u>	<u> </u>
<u>tan clay</u>	<u>3</u>	<u>35</u>	<u> </u>
<u>Black clay + silt</u>	<u>35</u>	<u>117</u>	<u> </u>
<u>Black sand</u>	<u>117</u>	<u>150</u>	<u> </u>
<u>sandstone</u>	<u>150</u>	<u>158</u>	<u> </u>
<u>soft gray clay</u>	<u>158</u>	<u>212</u>	<u> </u>
<u>gray silt</u>	<u>212</u>	<u>221</u>	<u> </u>
<u>gray sandstone</u>	<u>221</u>	<u>231</u>	<u> </u>
<u>green claystone</u>	<u>231</u>	<u>257</u>	<u> </u>
<u>gray sandstone</u>	<u>257</u>	<u>292</u>	<u> </u>
<u>broken claystone</u>	<u>292</u>	<u>300</u>	<u> </u>
<u>sandstone gray</u>	<u>300</u>	<u>351</u>	<u> </u>
	<u>400</u>		
<u>green claystone + gravel</u>	<u>351</u>	<u>400</u>	<u> </u>
<u>gray sandstone</u>	<u>400</u>	<u>416</u>	<u> </u>
<u>green claystone</u>	<u>416</u>	<u>433</u>	<u> </u>
<u>broken brown rock</u>	<u>433</u>	<u>455</u>	<u> </u>
<u>green claystone</u>	<u>455</u>	<u>472</u>	<u> </u>
<u>gray sandstone</u>	<u>472</u>	<u>481</u>	<u> </u>
<u>green claystone</u>	<u>481</u>	<u>492</u>	<u> </u>

Final location of shoe(s) 230

(7) PERFORATIONS/SCREENS:

From	To	Method		Material	Casing	Liner
		Slot size	Type			
					<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>

Date started 12-13-94 Completed 1-6-95
(unbonded) Water Well Constructor Certification:

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
Yield gal/min 1300 Drawdown 130' Drill stem at _____ Time 12 min.

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 PERRY STORHAUD WWC Number 1532 Date 1-6-95

Temperature of water 57 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: _____

(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 Jerry Buid WWC Number 544 Date 1-6-95