

NOTICE TO WATER WELL CONTRACTOR  
The original and first copy  
of this report are to be  
filed with the

**LINN**  
**6973**

**WATER WELL REPORT**

**RECEIVED**

STATE OF OREGON NOV 9 1976

State Well No. 115/2W-36

STATE ENGINEER, SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

(Please type or print)  
WATER RESOURCES DEPT.  
SALEM, OREGON

State Permit No. \_\_\_\_\_

**(1) OWNER:**

Name Dee Carter Farms, Inc.  
Address Rt. 2, Lebanon, Ore. 97355

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

Rotary  Cable  Dug   
Driven  Jetted  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**CASING INSTALLED:**

Threaded  Welded   
10" Diam. from +1' ft. to 194'05" ft. Gage 250 Wall  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**PERFORATIONS:**

Perforated?  Yes  No.  
Type of perforator used Acetylene Torch

Size of perforations 1/2 in. by 12 in.  
64 perforations from 181'11" ft. to 194'05" ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(7) SCREENS:**

Well screen installed?  Yes  No  
Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) WELL TESTS:**

Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom? Self  
Well: 560 gal./min. with 42 ft. drawdown after 3 hrs.  
" " " " " " " "  
" " " " " " " "  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used Bentonite  
Well sealed from land surface to 20 ft.  
Diameter of well bore to bottom of seal 14 in.  
Diameter of well bore below seal 10 in.  
Number of sacks of cement used in well seal \_\_\_\_\_ sacks  
Number of sacks of bentonite used in well seal 6 sacks  
Brand name of bentonite Black Hills  
Number of pounds of bentonite per 100 gallons of water \_\_\_\_\_ lbs./100 gals.  
Was a drive shoe used?  Yes  No Plugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_  
Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(10) LOCATION OF WELL:**

County Linn Driller's well number \_\_\_\_\_  
1/4 Section 35 T. 11S R. 2W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 26 to 31 ft.  
Static level 21 ft. below land surface. Date 10-21-76  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 10"  
Depth drilled 290 ft. Depth of completed well 290 ft.  
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Top Soil	0	5	
Br Sand & Clay W/Lg Gravel	5	16	
Dry Sand & Gravel	16	21	
Dirty Sand & Gravel	21	26	
Redish br Dirty Sand & Gr	26	31	
Firm Black Shale	31	41	
Packed Black Sand	41	43	
Firm Black Clay	43	57	
Packed Black Sandstone	57	60	
Black Clay	60	65	
Packed Black Sand	65	69	
Firm Dark Grey Clay	69	85	
Soft Black Sandstone	85	90	
Dark Grey Clay	90	105	
Grey Clay	105	110	
Dark Blue Clay	110	116	
Grey Clay	116	130	
Green Clay	130	141	
Grey Clay	141	150	con't

Work started 10-1 1976 Completed 10-21 1976  
Date well drilling machine moved off of well 10-22 1976

**Drilling Machine Operator's Certification:**

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.  
[Signed] Merle Warren Date 10-22, 1976  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 436

**Water Well Contractor's Certification:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  
Name Merle Warren Well Drilling  
(Person, firm or corporation) (Type or print)  
Address Rt. 1, Box 84, Tangent, Ore. 97389  
[Signed] Merle Warren  
(Water Well Contractor)  
Contractor's License No. 182 Date 10-22, 1976

Dark Grey Sandy Clay	150	160
Packed Black Sand	160	165
Firm Dk Blue Clay	165	173
Dark Green Clay	173	179
Packed Black Clay	179	188
Dirty Black Sand & Grav.	188	194
Dark Grey Clay	194	203
Dark Blue Clay	203	218
Packed Bk Sand & Pea Grav	218	229
Dark Grey Clay	229	245
Packed Dk Grey Sand	245	265
Black Sand & Pea Grav	265	268
Packed Dk Grey Sand	268	290